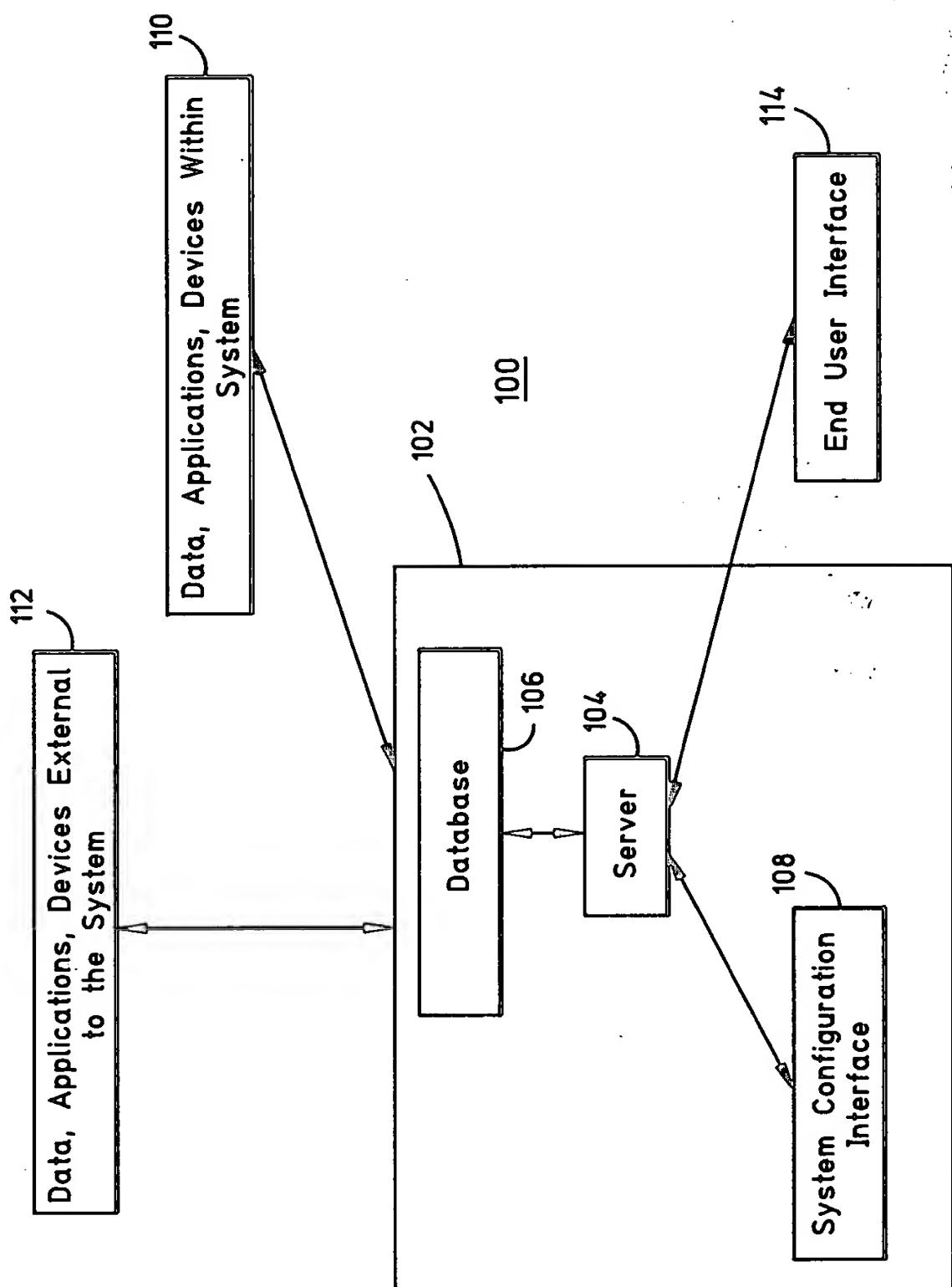


FIGURE 1



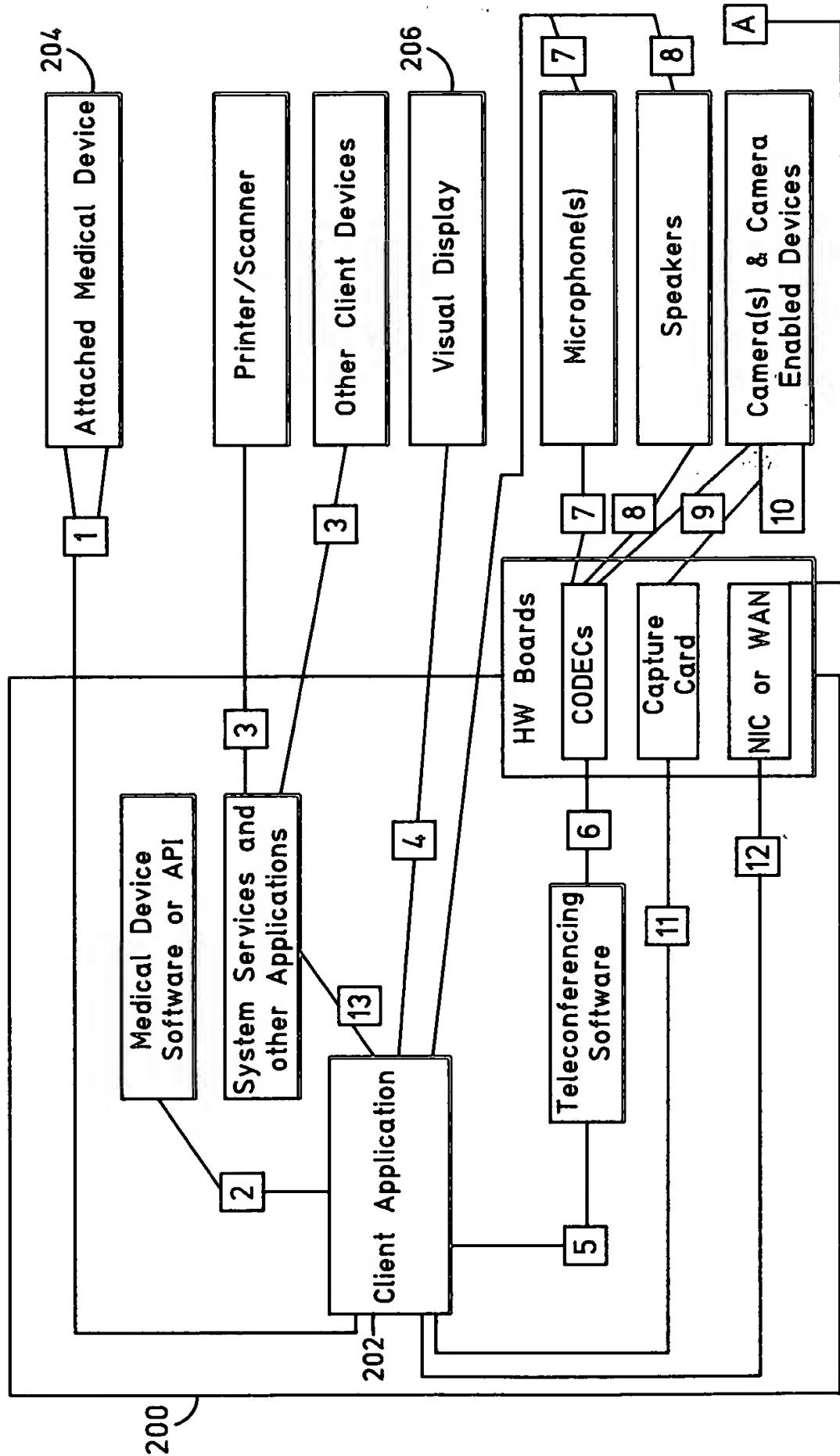


FIGURE 2

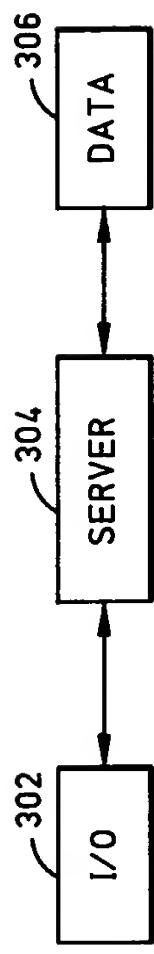


FIGURE 3

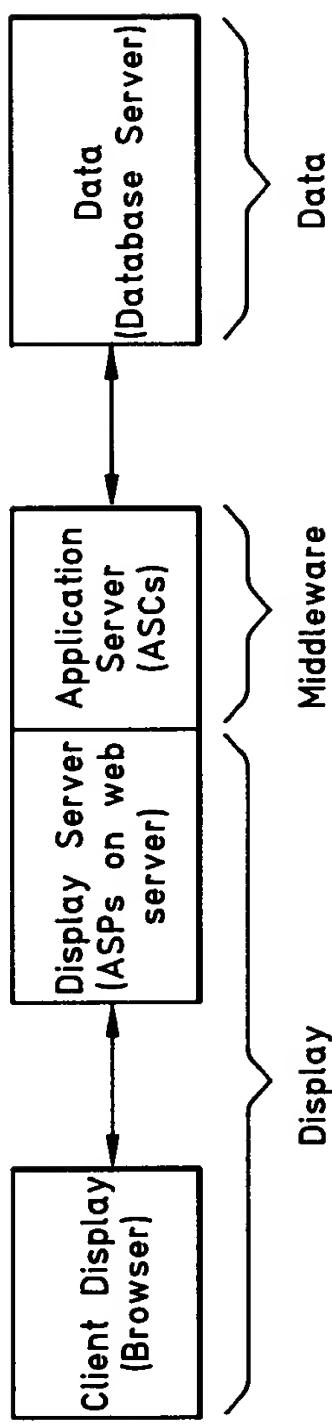


FIGURE 4

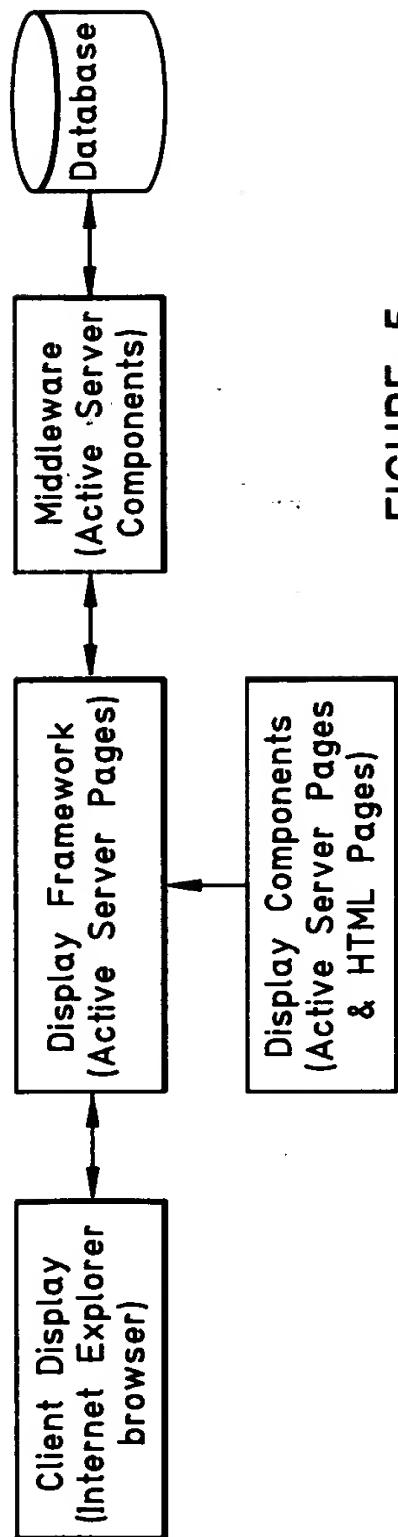


FIGURE 5

FIGURE 6A

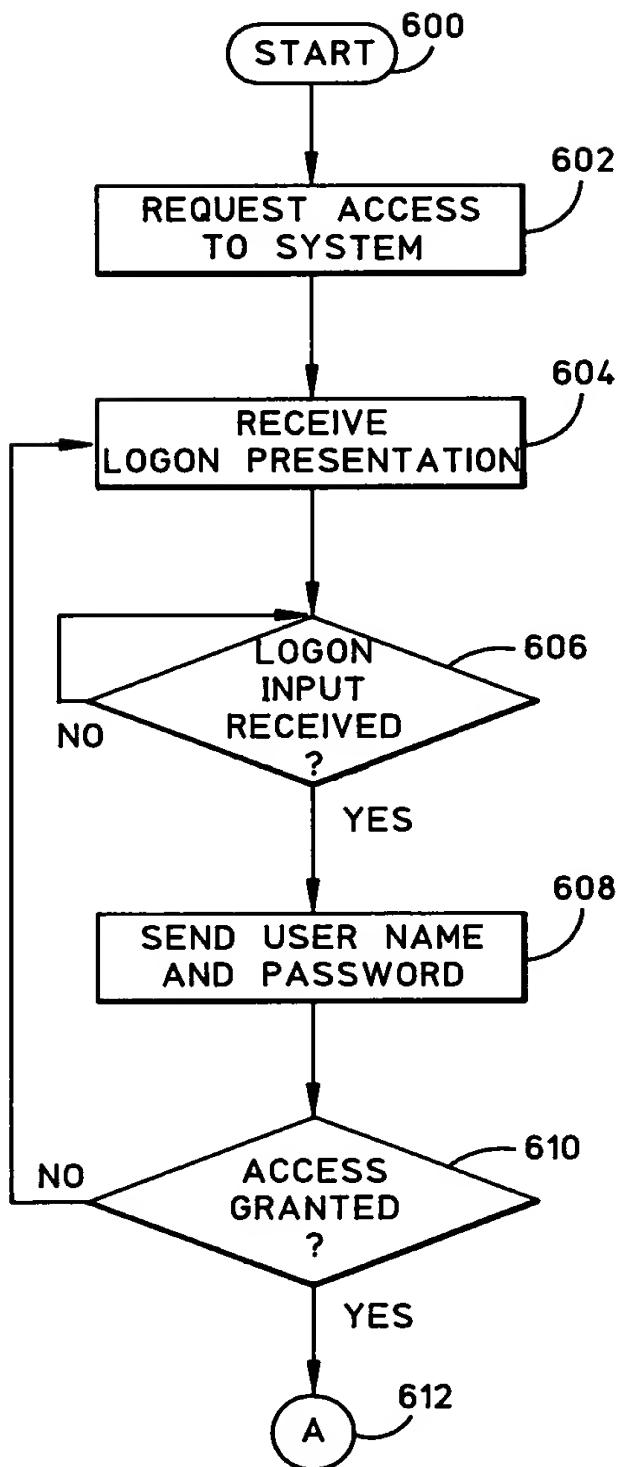


FIGURE 7A

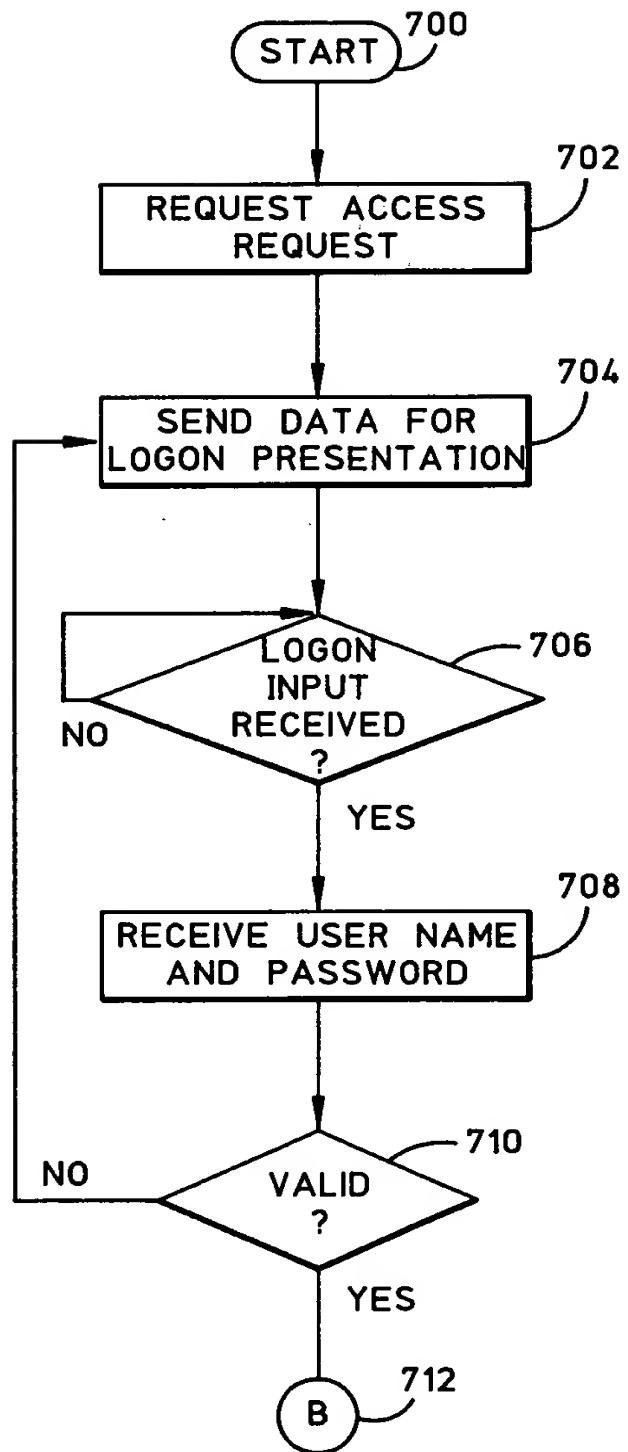


FIGURE 6B

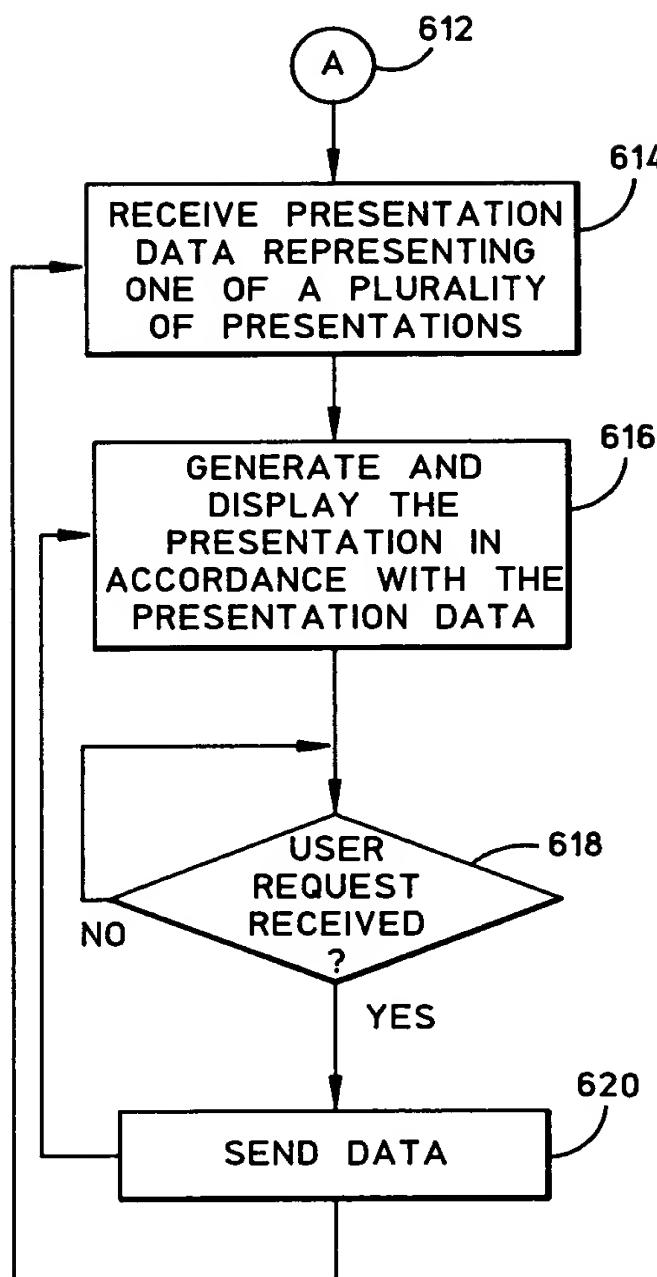


FIGURE 7B

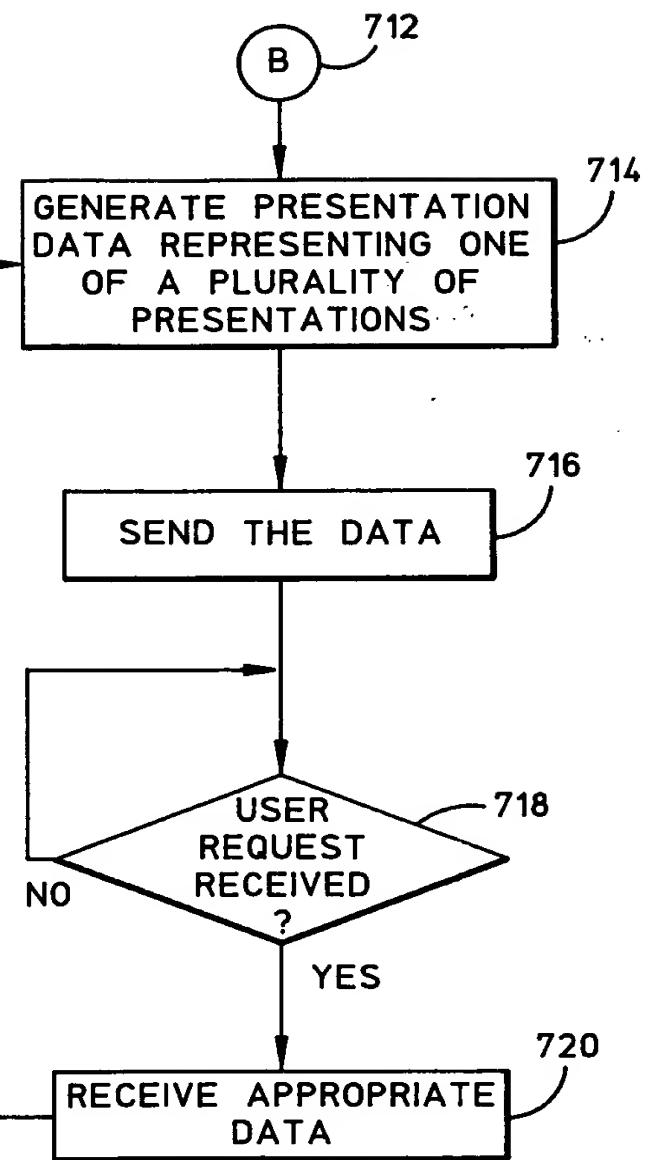
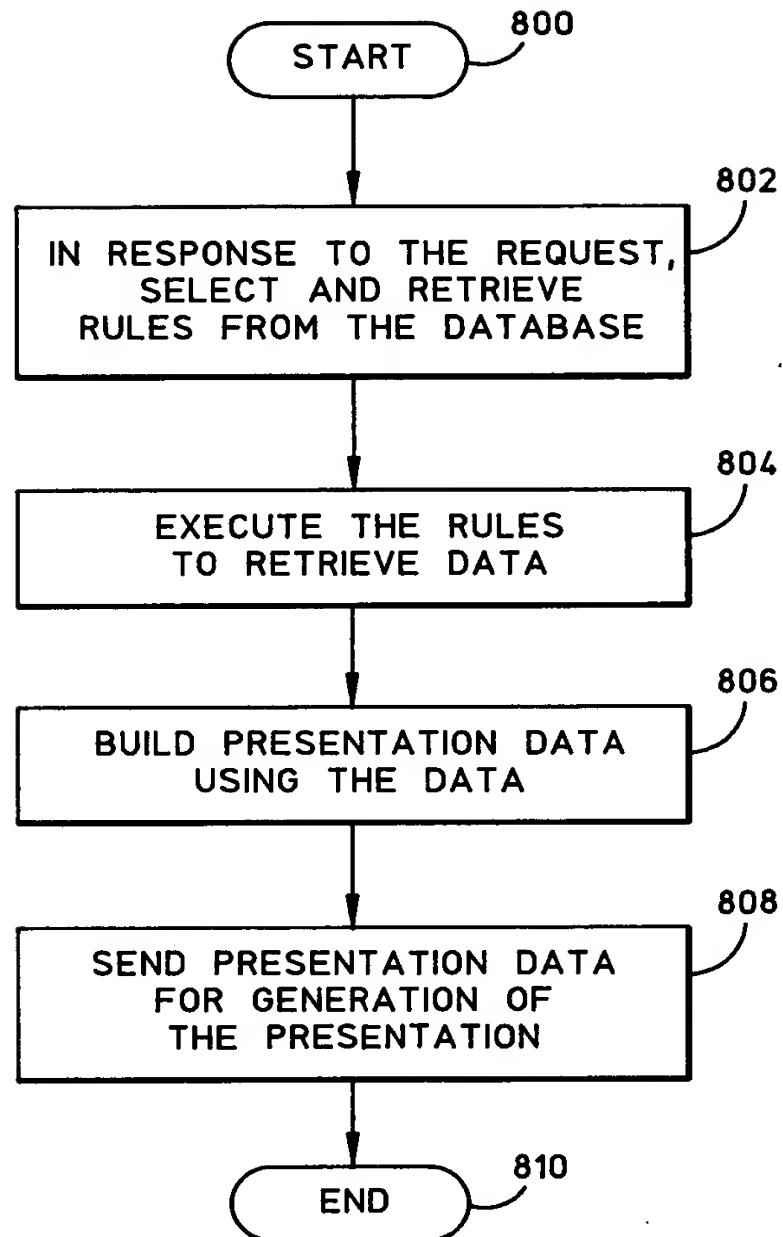


FIGURE 8



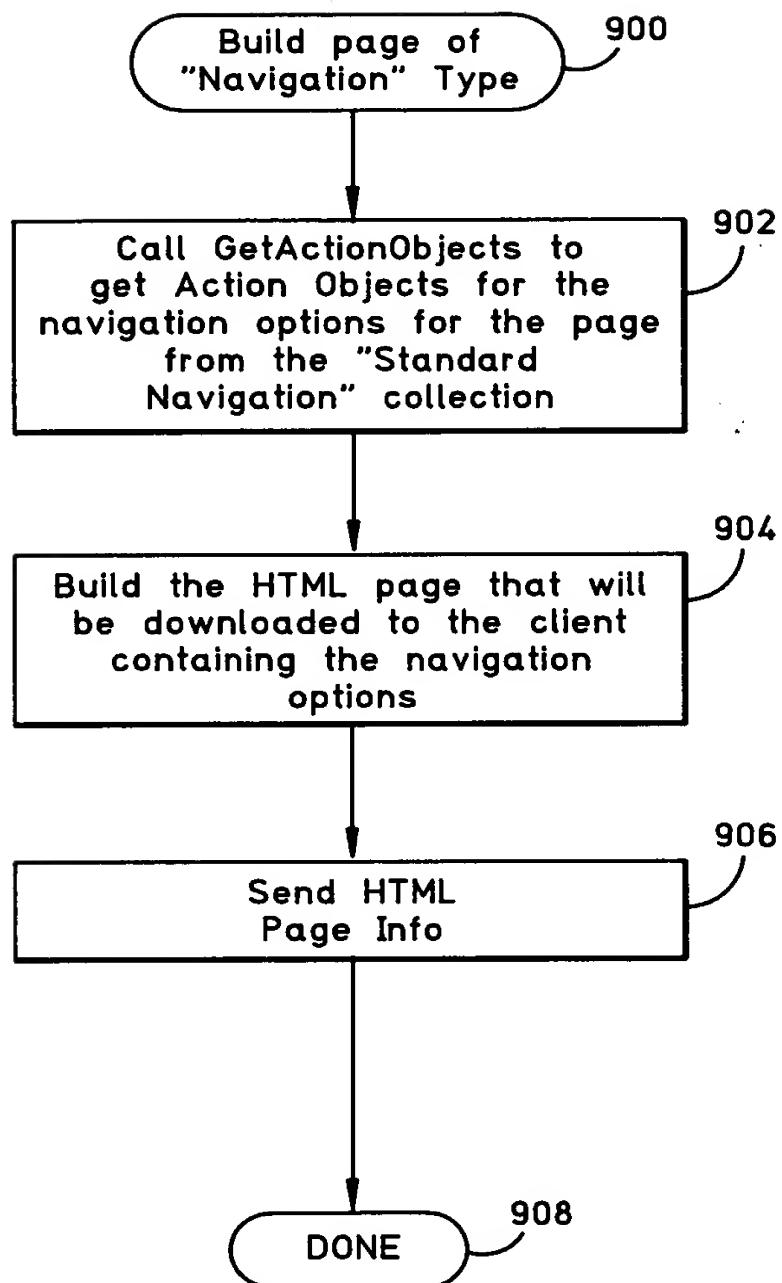
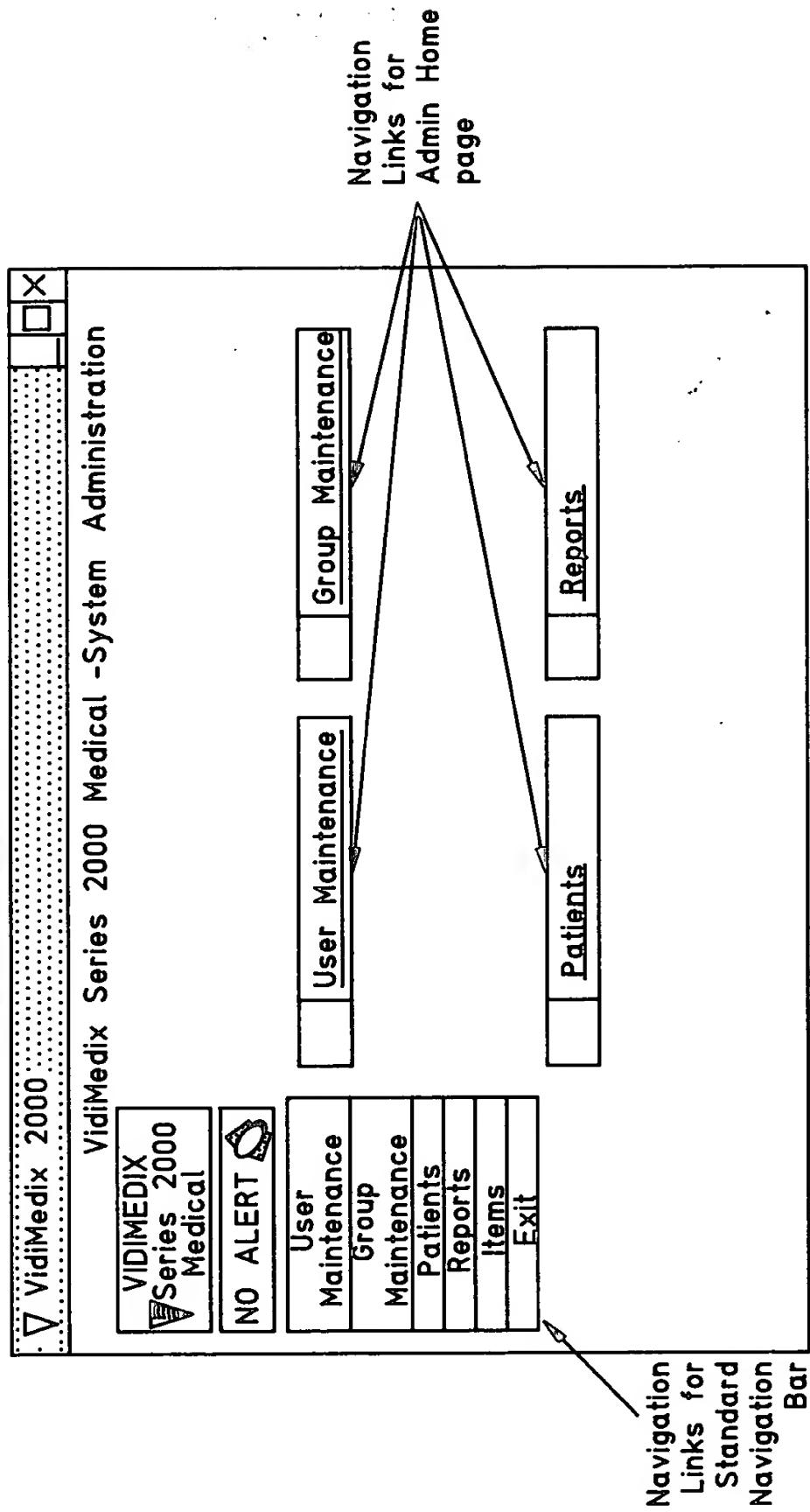


FIGURE 9

FIGURE 10

PAGE = "NAVIGATION" TYPE



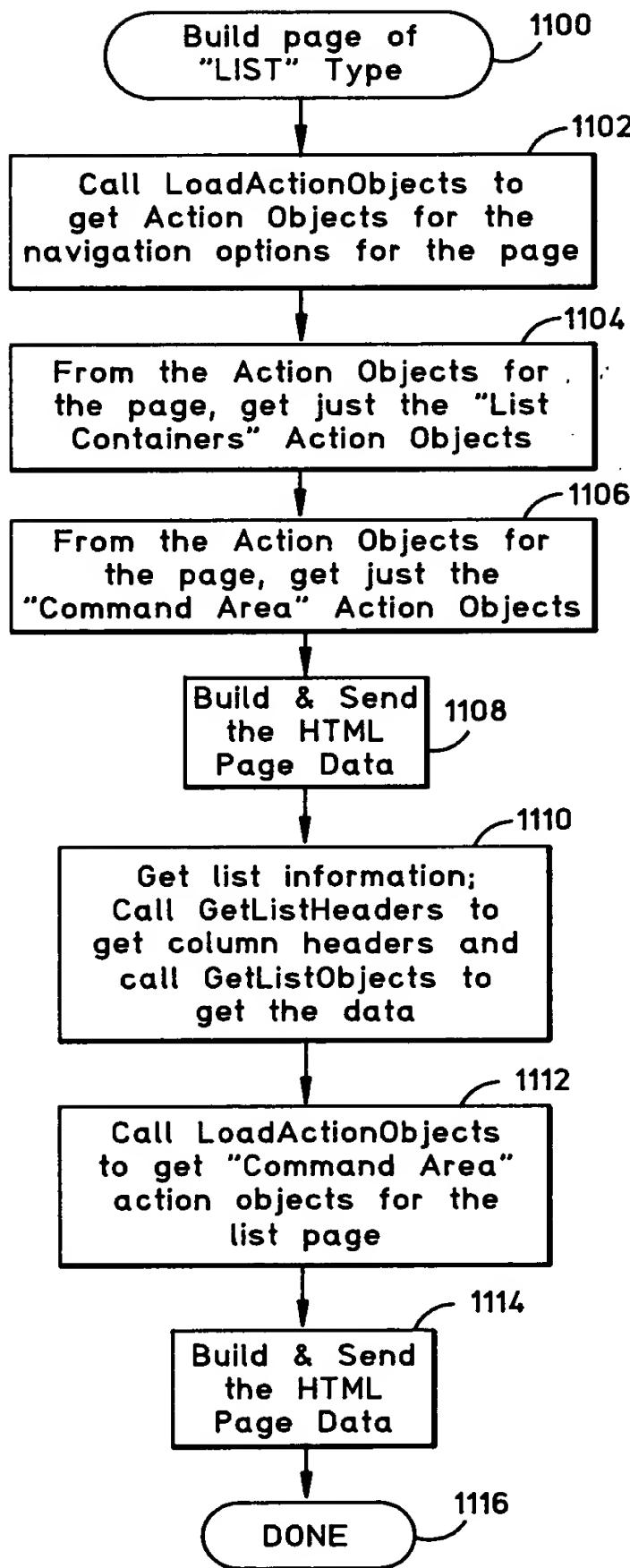
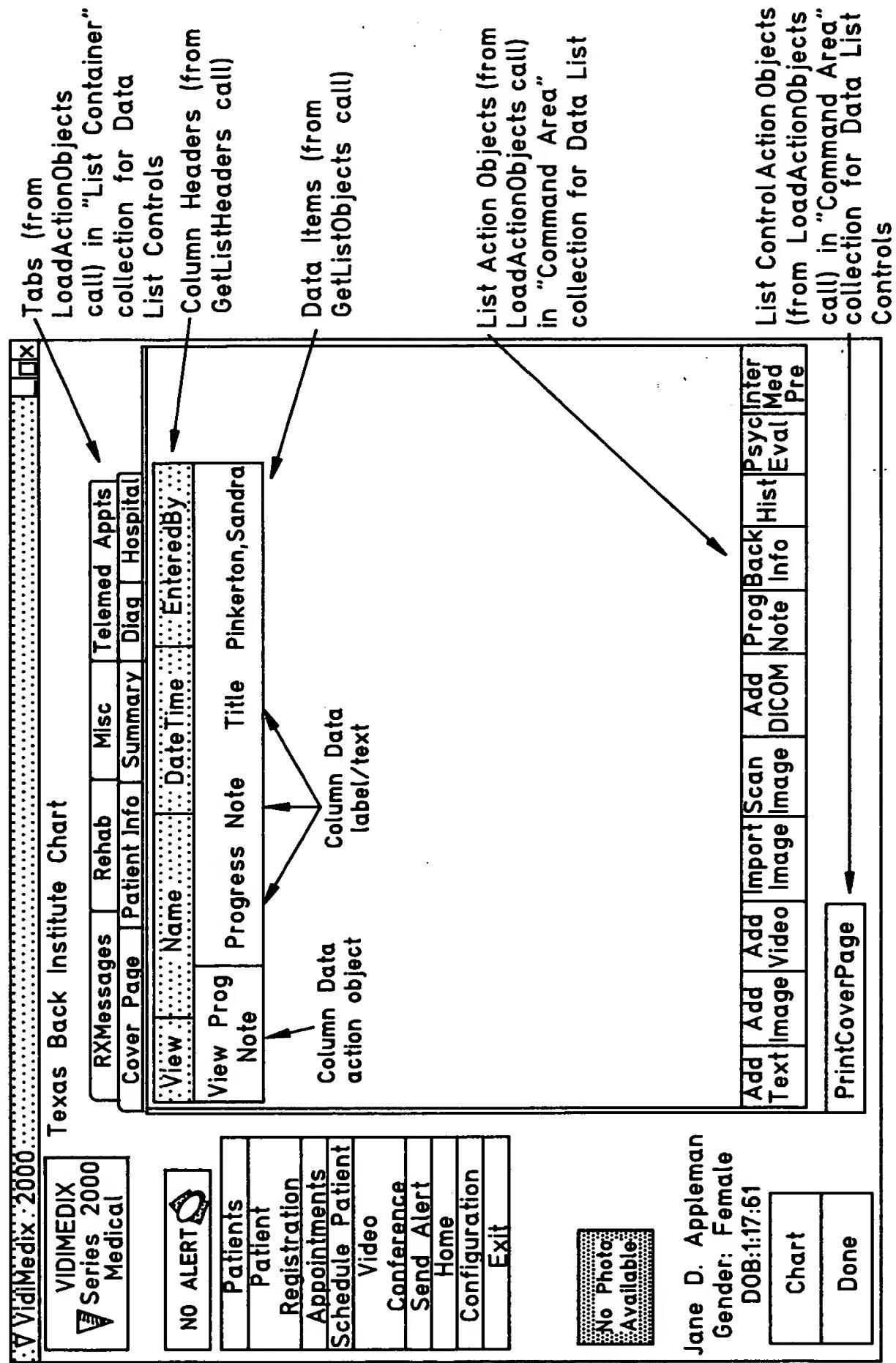


FIGURE 11

FIGURE 12

PAGE = "LIST" TYPE



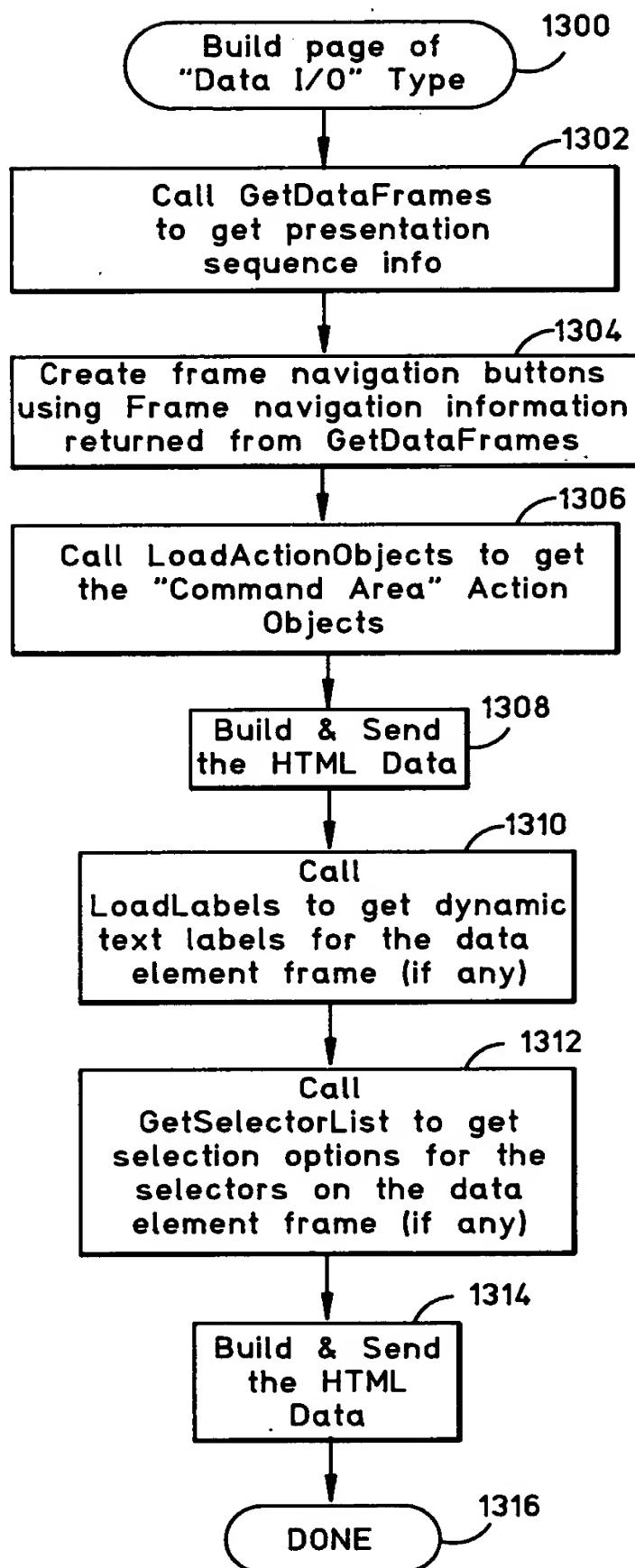
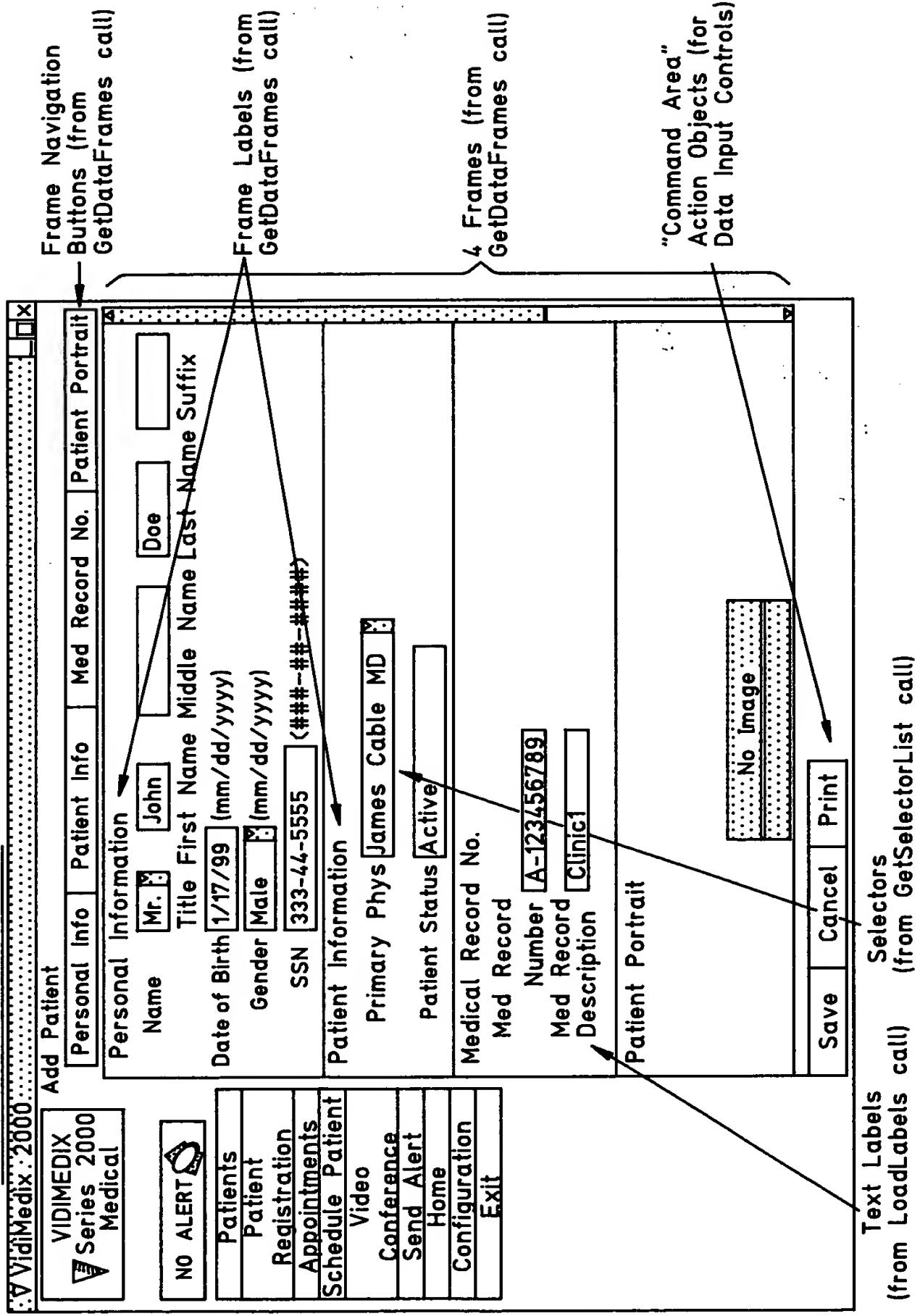


FIGURE 13

FIGURE 14

PAGE = "DATA I/O" TYPE



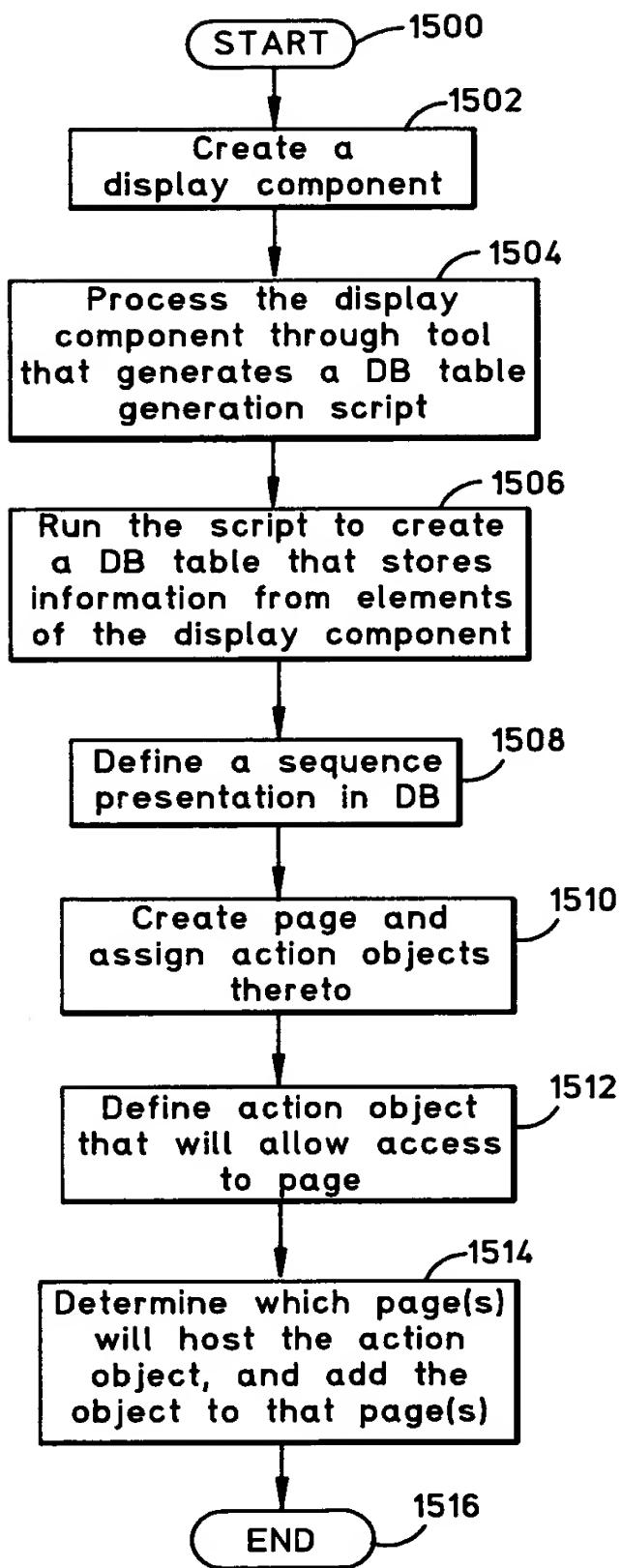


FIGURE 15

Cover Tab
Page Tab

FIGURE 16

Texas Back Institute Chart					
RxMsgs	Rehab	Misc	Telmed	Appts	
Cover Page	Patient Info	Summary	Diag	Hospital	
Allergies	Personal Data	Vital Signs	Other Data		
Allergies					
ALLERGIES					
No Known or Detected Allergies					
NO ALERT 					
Patients	Patient	Registration	Appointments	Schedule Patient	Patient Data
Video Conference	Send Alert	Home	Configuration	Exit	Name Appleman, Jane D. Patent Acct No. A34116 Birthdate: 1/17/1961 Age: 38 SSN 435-15-6167
Vital Signs					
Vital Signs					
	DATE	WT	B.P.	PULSE	HT.
					<input type="checkbox"/> FT <input type="checkbox"/> IN
					<input type="checkbox"/> FT <input type="checkbox"/> IN
					<input type="checkbox"/> FT <input type="checkbox"/> IN
					<input type="checkbox"/> FT <input type="checkbox"/> IN
					<input type="checkbox"/> FT <input type="checkbox"/> IN
					<input type="checkbox"/> FT <input type="checkbox"/> IN
					
Jane D. Appleman Gender: Female DOB: 1/17/61					
Chart					
Done					
View Name Date/Time EnteredBy					
View	Miss Reyes	Jan. 13 1999 11:11:31AM	Pinkerton, S.	Embedded data list framework.	
View	Adam Mount	Jan. 13 1999 11:11:31AM	Pinkerton, S.		
Scan Document					
Save	Exit	Cancel			
Print	Cover Page				

FIGURE 17

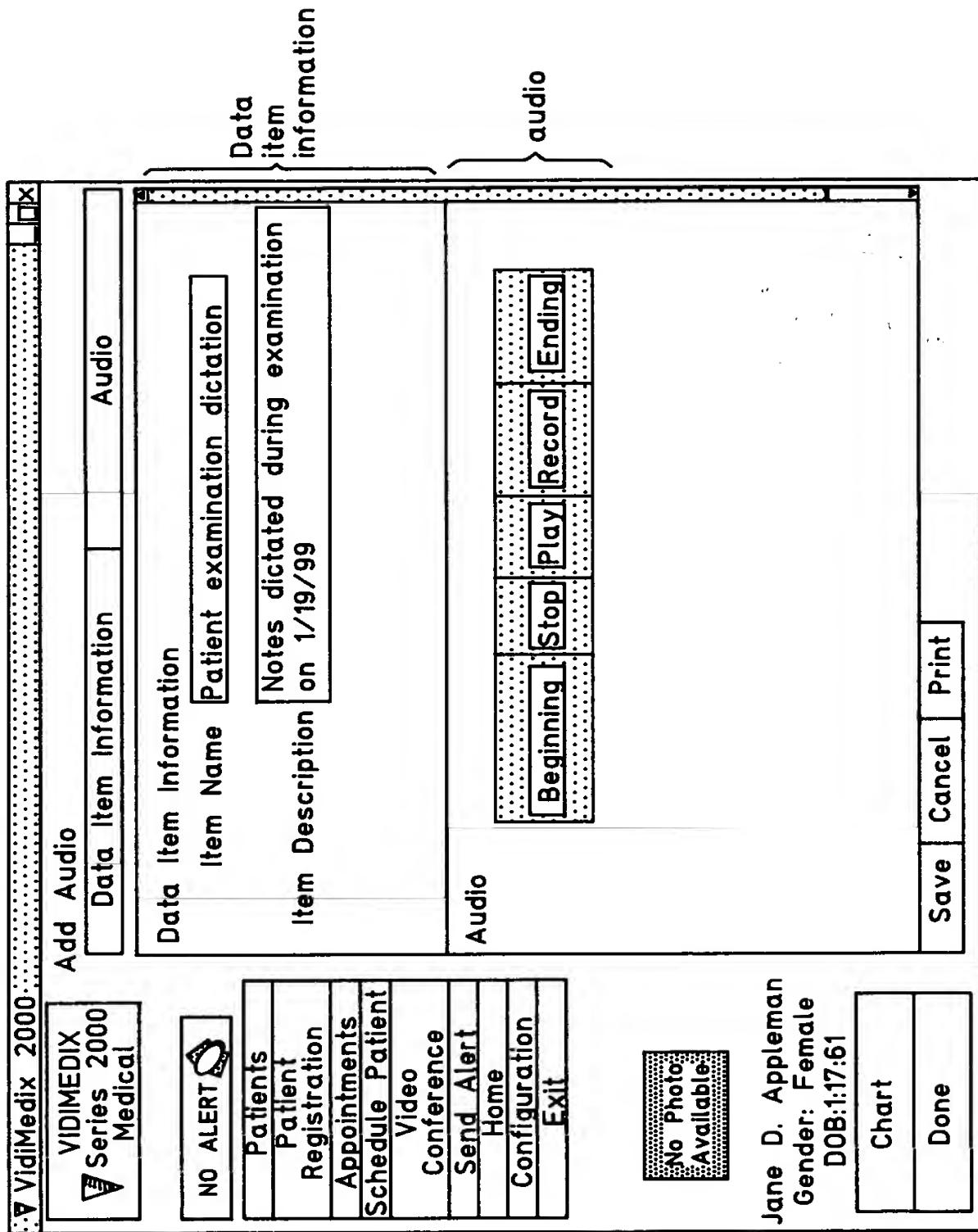


FIGURE 18

VIDIMEDIX
Series 2000
Medical

Add Text

Data Item	Item Information	Text
Data Item Information	Item Name Patient interview	Information provided by patient on visit of 1/19/99
Item Description		Patient came complaining of breathing difficulties. No external injuries were observed. Has no allergies. Had the patient take a chest x-ray. Initial observation indicated no abnormalities. May need to consult Dr. A.I

NO ALERT

Patients
Patient Registration
Appointments
Schedule Patient
Video Conference
Send Alert
Home
Configuration
Exit

No Photo Available

Jane D. Appleman
Gender: Female
DOB:1/17/61

Chart
Done
Save Cancel Print

Data item information

text

FIGURE 19

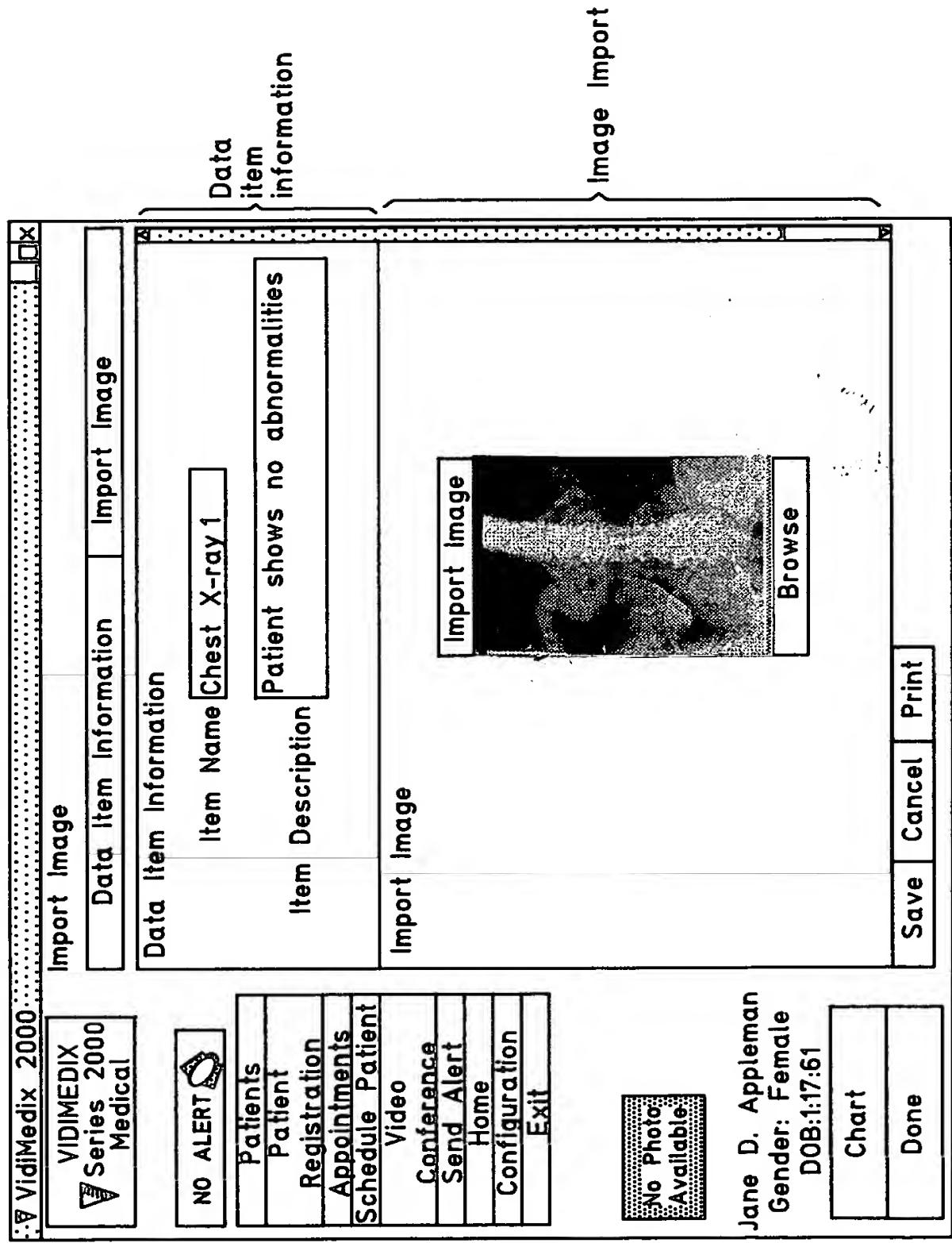
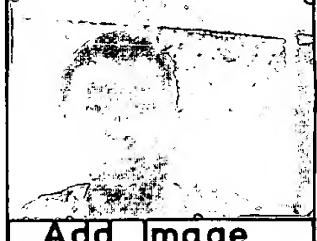


FIGURE 20

TBI Progress Note																																													
Data Item Information		Progress Note																																											
<input type="checkbox"/> NO ALERT	<input checked="" type="checkbox"/> Patient	<input type="checkbox"/> Registration	<input type="checkbox"/> Appointments																																										
<input type="checkbox"/> Schedule Patient	<input type="checkbox"/> Video	<input type="checkbox"/> Conference	<input type="checkbox"/> Send Alert																																										
<input type="checkbox"/> Patient	<input type="checkbox"/> Patient	<input type="checkbox"/> Home	<input type="checkbox"/> Configuration																																										
<input type="checkbox"/> Exit																																													
<table border="1"> <thead> <tr> <th>Data Item Information</th> <th>Progress Note</th> </tr> </thead> <tbody> <tr> <td>Item Name</td> <td>Progress Note</td> </tr> <tr> <td>Item Description</td> <td>Patient visit on 1/19/99</td> </tr> <tr> <td colspan="2">Progress Note Texas Back Institute, Plano</td> </tr> <tr> <td>Name</td> <td>Doe, Jane E.</td> </tr> <tr> <td>Patient Account No.</td> <td>654321</td> </tr> <tr> <td>Date of Service</td> <td>1/20/99</td> </tr> <tr> <td>Physician</td> <td>Dr. Marish Suther <input checked="" type="checkbox"/></td> </tr> <tr> <td colspan="2">FOLLOW-UP PROGRESS NOTE</td> </tr> <tr> <td><input type="checkbox"/> Beginning</td> <td><input type="checkbox"/> Stop</td> <td><input type="checkbox"/> Play</td> <td><input type="checkbox"/> Record</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Ending</td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> No changes since last visit. <input type="checkbox"/> Reschedule patient 2 weeks from now <input type="checkbox"/> for follow-up. </td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> Chart <input type="checkbox"/> Done </td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> Dr. Marish Suther <input type="checkbox"/> CC: Dr.B <input type="checkbox"/> D. 1/19/99 <input type="checkbox"/> R. 1/19/99 <input type="checkbox"/> T. 1/20/99 </td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> Save <input type="checkbox"/> Cancel </td> </tr> </tbody> </table>				Data Item Information	Progress Note	Item Name	Progress Note	Item Description	Patient visit on 1/19/99	Progress Note Texas Back Institute, Plano		Name	Doe, Jane E.	Patient Account No.	654321	Date of Service	1/20/99	Physician	Dr. Marish Suther <input checked="" type="checkbox"/>	FOLLOW-UP PROGRESS NOTE		<input type="checkbox"/> Beginning	<input type="checkbox"/> Stop	<input type="checkbox"/> Play	<input type="checkbox"/> Record	<input type="checkbox"/> Ending				<input type="checkbox"/> No changes since last visit. <input type="checkbox"/> Reschedule patient 2 weeks from now <input type="checkbox"/> for follow-up.				<input type="checkbox"/> Chart <input type="checkbox"/> Done				<input type="checkbox"/> Dr. Marish Suther <input type="checkbox"/> CC: Dr.B <input type="checkbox"/> D. 1/19/99 <input type="checkbox"/> R. 1/19/99 <input type="checkbox"/> T. 1/20/99				<input type="checkbox"/> Save <input type="checkbox"/> Cancel			
Data Item Information	Progress Note																																												
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Item Description	Patient visit on 1/19/99																																												
Progress Note Texas Back Institute, Plano																																													
Name	Doe, Jane E.																																												
Patient Account No.	654321																																												
Date of Service	1/20/99																																												
Physician	Dr. Marish Suther <input checked="" type="checkbox"/>																																												
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<input type="checkbox"/> Beginning	<input type="checkbox"/> Stop	<input type="checkbox"/> Play	<input type="checkbox"/> Record																																										
<input type="checkbox"/> Ending																																													
<input type="checkbox"/> No changes since last visit. <input type="checkbox"/> Reschedule patient 2 weeks from now <input type="checkbox"/> for follow-up.																																													
<input type="checkbox"/> Chart <input type="checkbox"/> Done																																													
<input type="checkbox"/> Dr. Marish Suther <input type="checkbox"/> CC: Dr.B <input type="checkbox"/> D. 1/19/99 <input type="checkbox"/> R. 1/19/99 <input type="checkbox"/> T. 1/20/99																																													
<input type="checkbox"/> Save <input type="checkbox"/> Cancel																																													
Data item information Progress Note Top (User Defined) audio text Progress Note Bottom (User Defined)																																													

:\VidiMedix\2000

VIDIMEDIX Series 2000 Medical	RXMessages	Rehab	Misc	Telemed	Appts
	Cover Page	Pat Info	Summary	Diag	Hosp
NO ALERT	Patient Info	Registration	Portrait		
Patient Information Primary Physician _____ Patient Status Active					
Patient Registration Texas Back Institute - Registration Form					
Information about the policy holder _____ _____ _____ _____					
Information about the patient _____ _____ _____					
Medical information about the patient _____ _____					
Information about your health insurance _____ _____ _____					
Signature _____ Date _____ 					
Patient Portrait	 Add Image				
Save Exit Cancel Print Portrait Information					

Patient Info

Patient Registration (User Defined)

Image Capture

FIG. 21

FIGURE 22

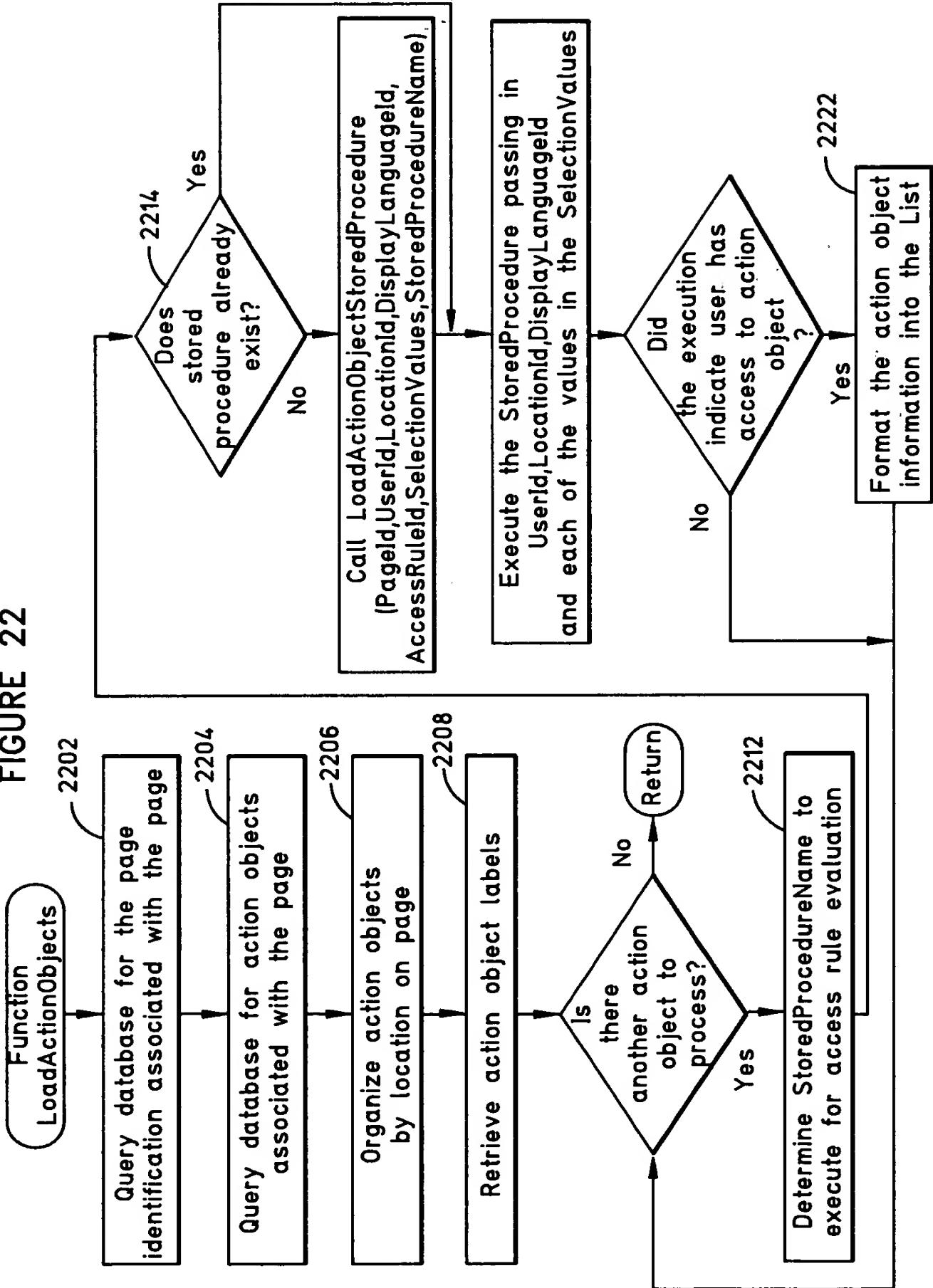


FIGURE 23

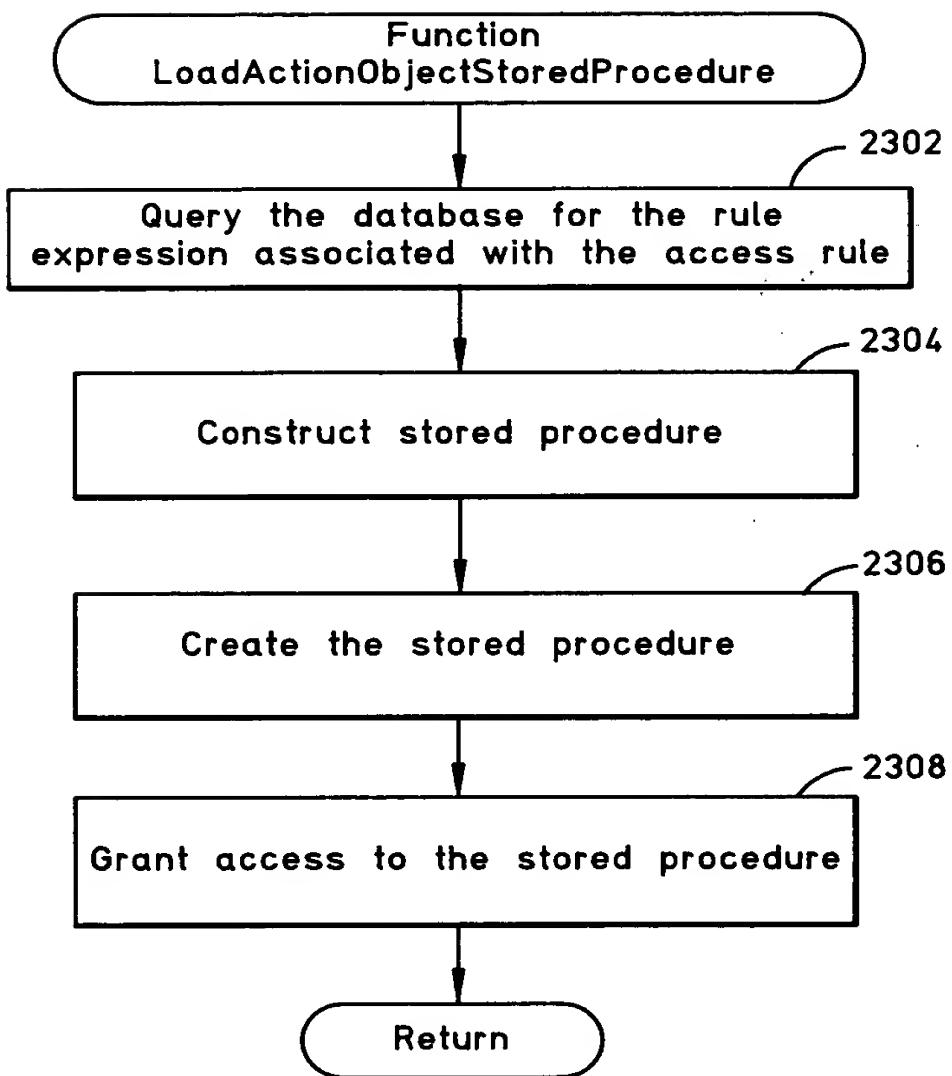


FIGURE 24

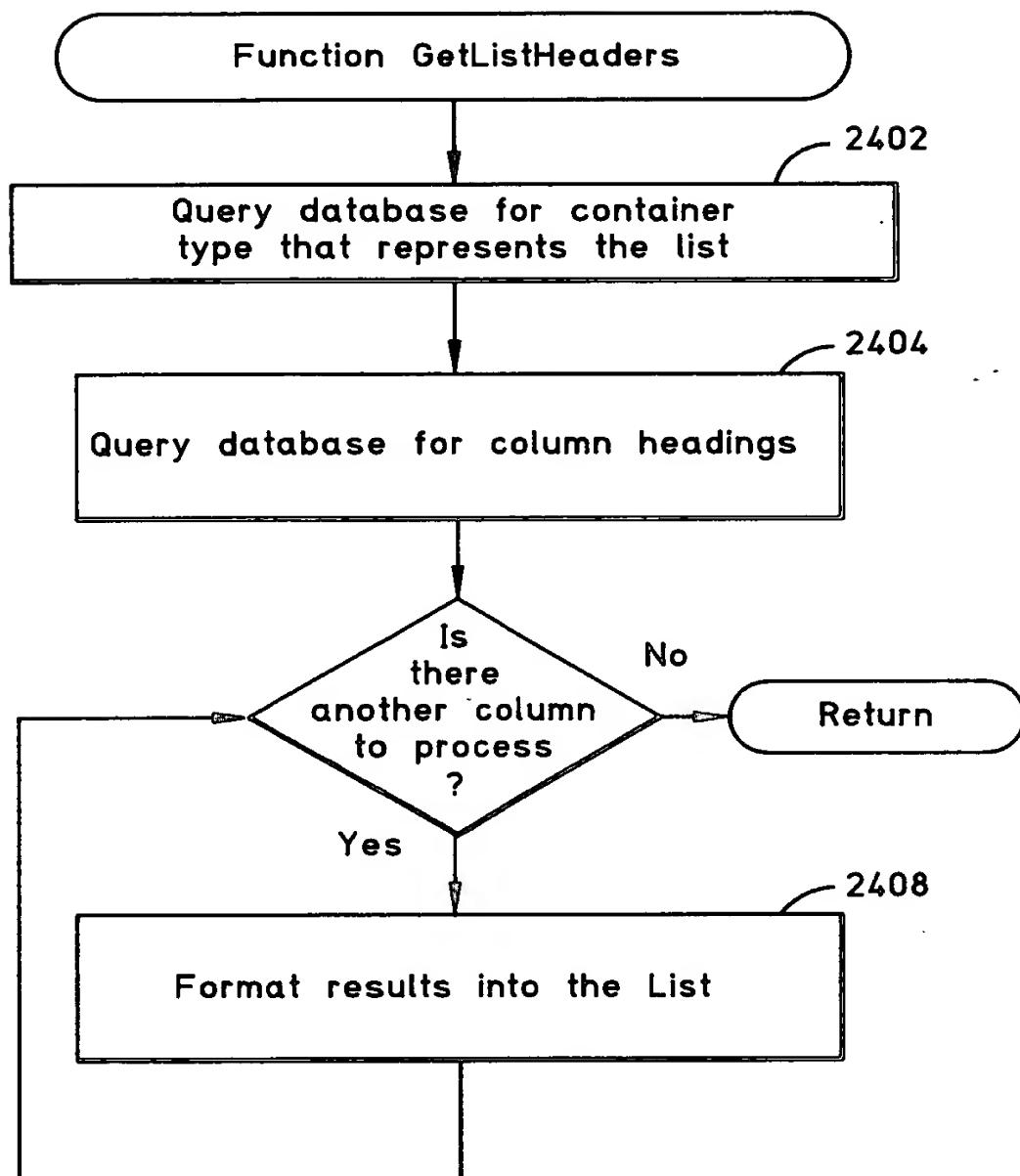


FIGURE 25

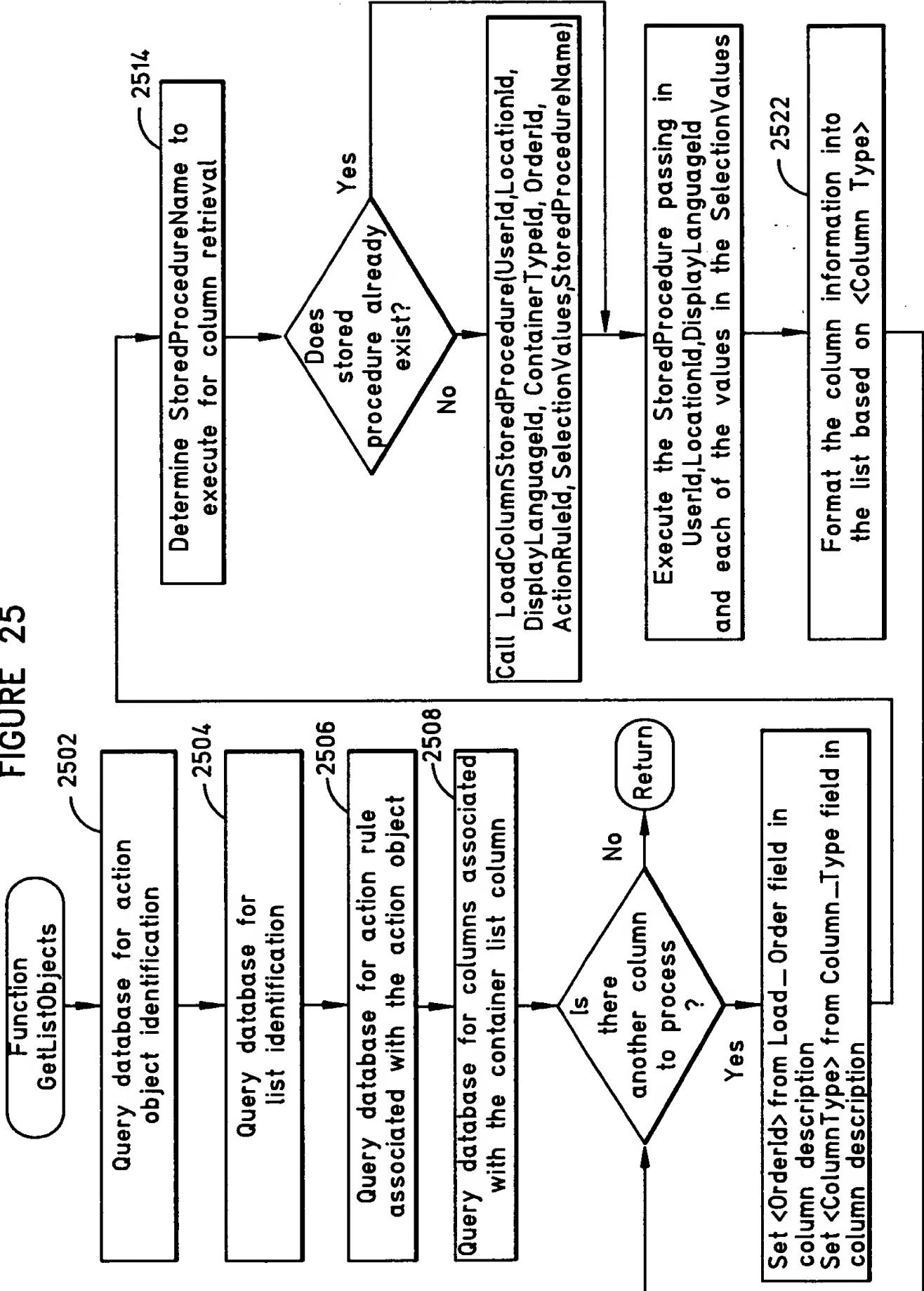


FIGURE 26

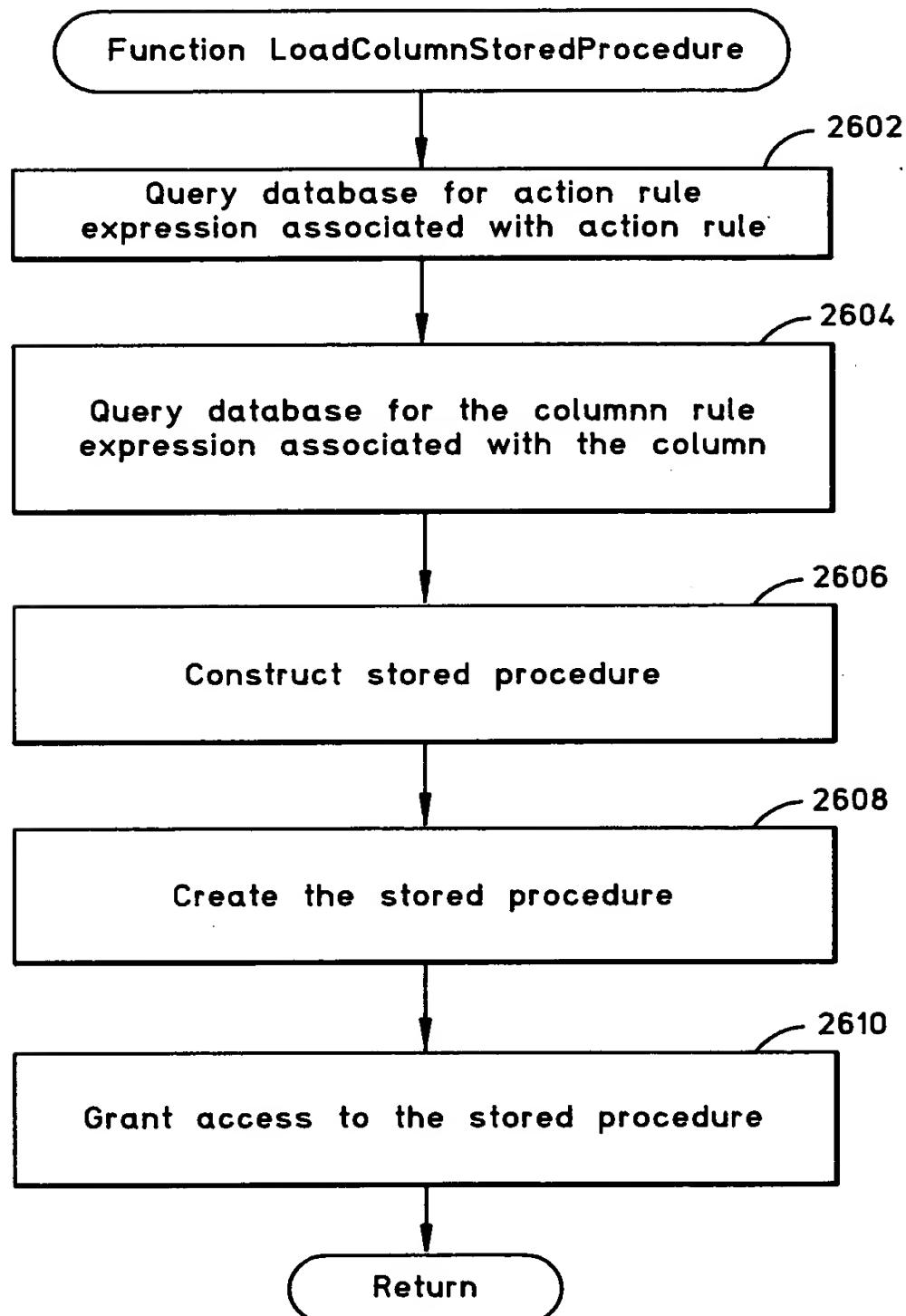


FIGURE 27

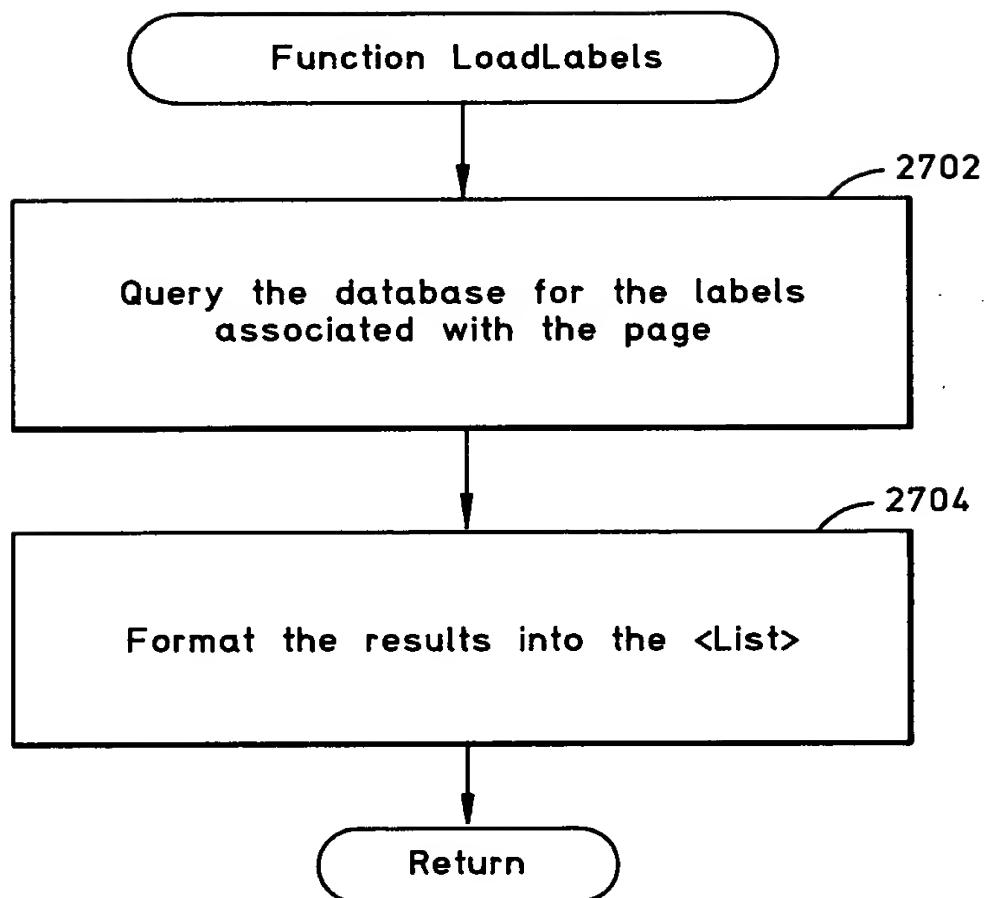


FIGURE 28A

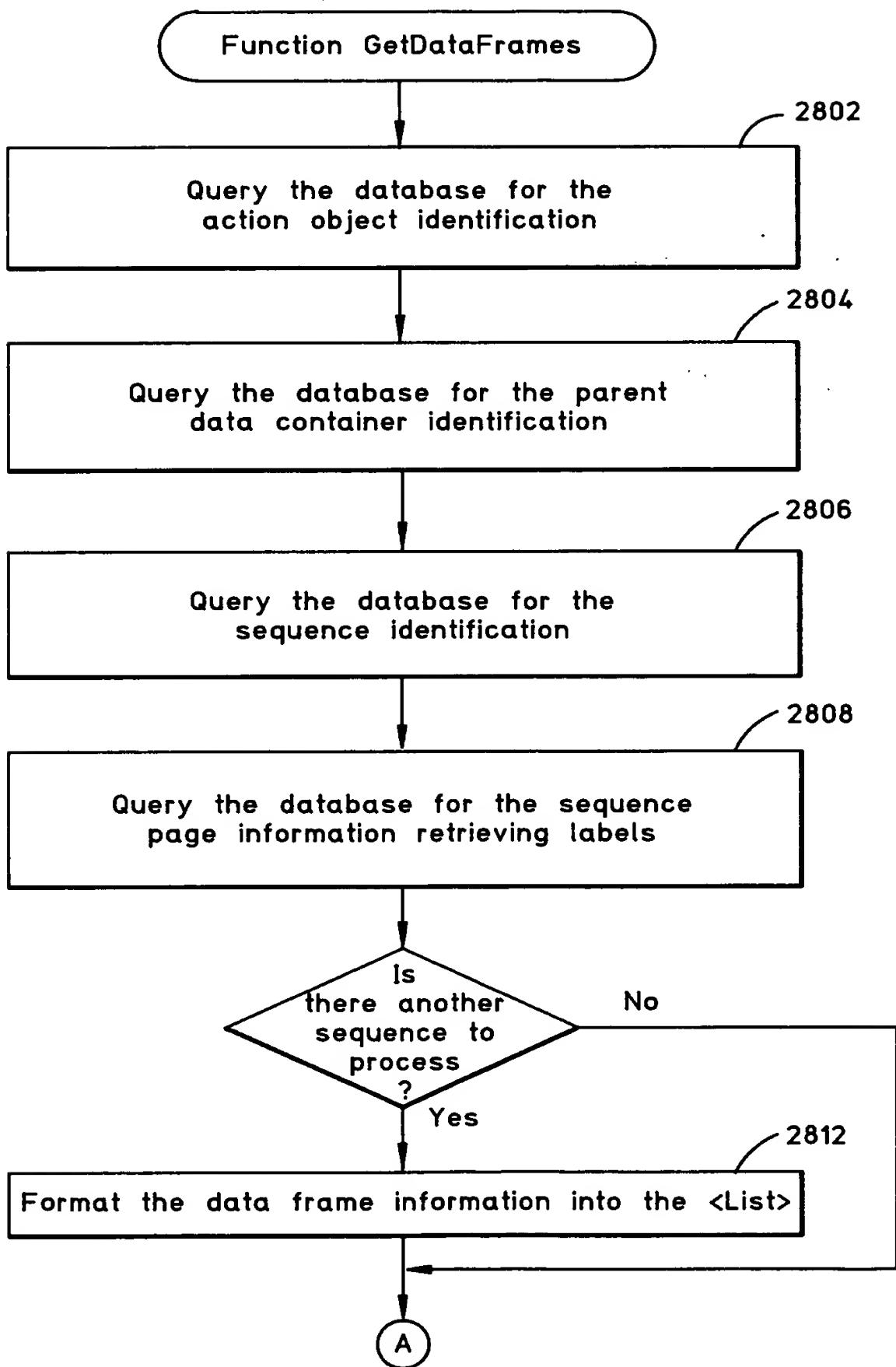


FIGURE 28B

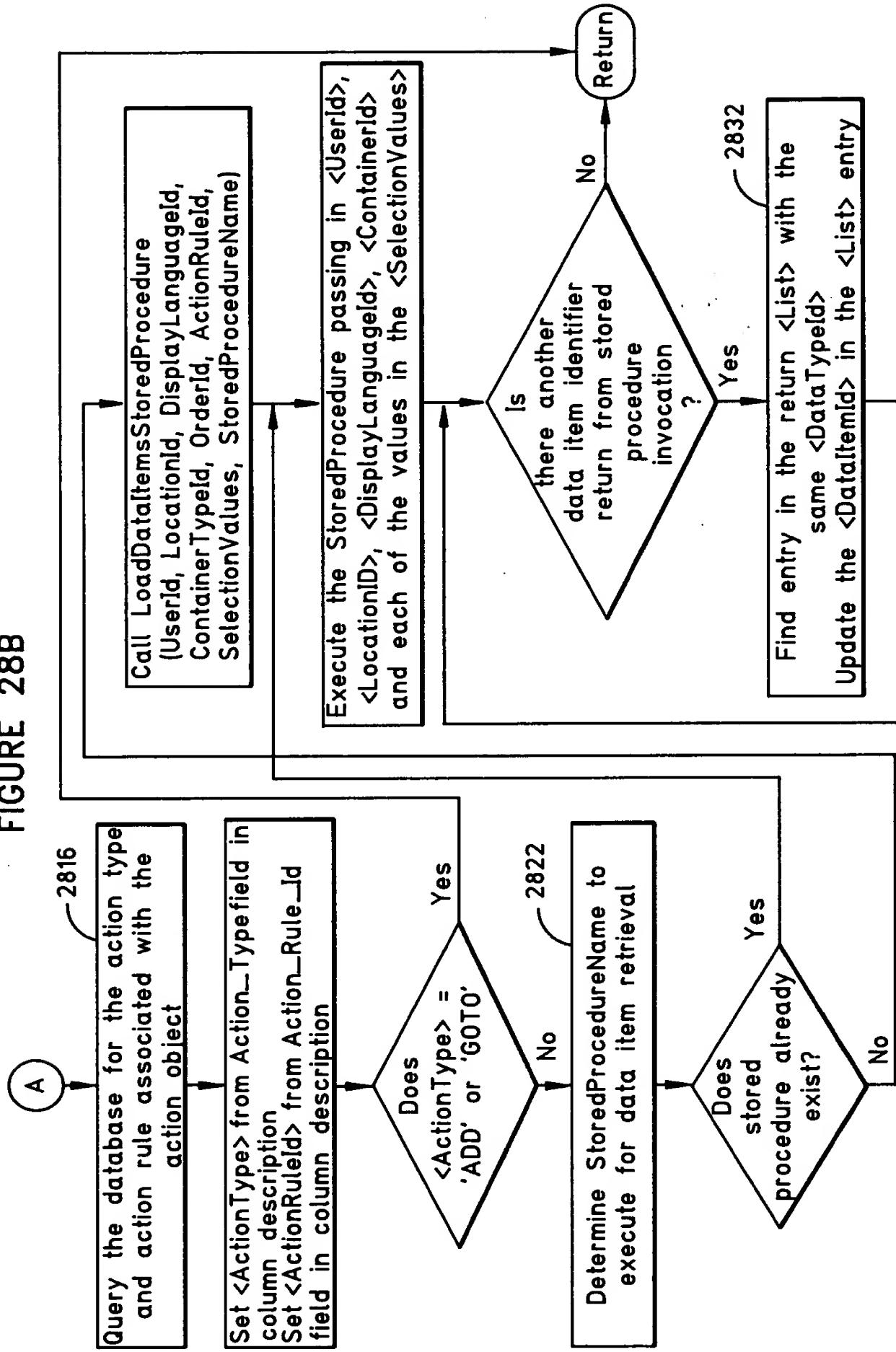


FIGURE 29

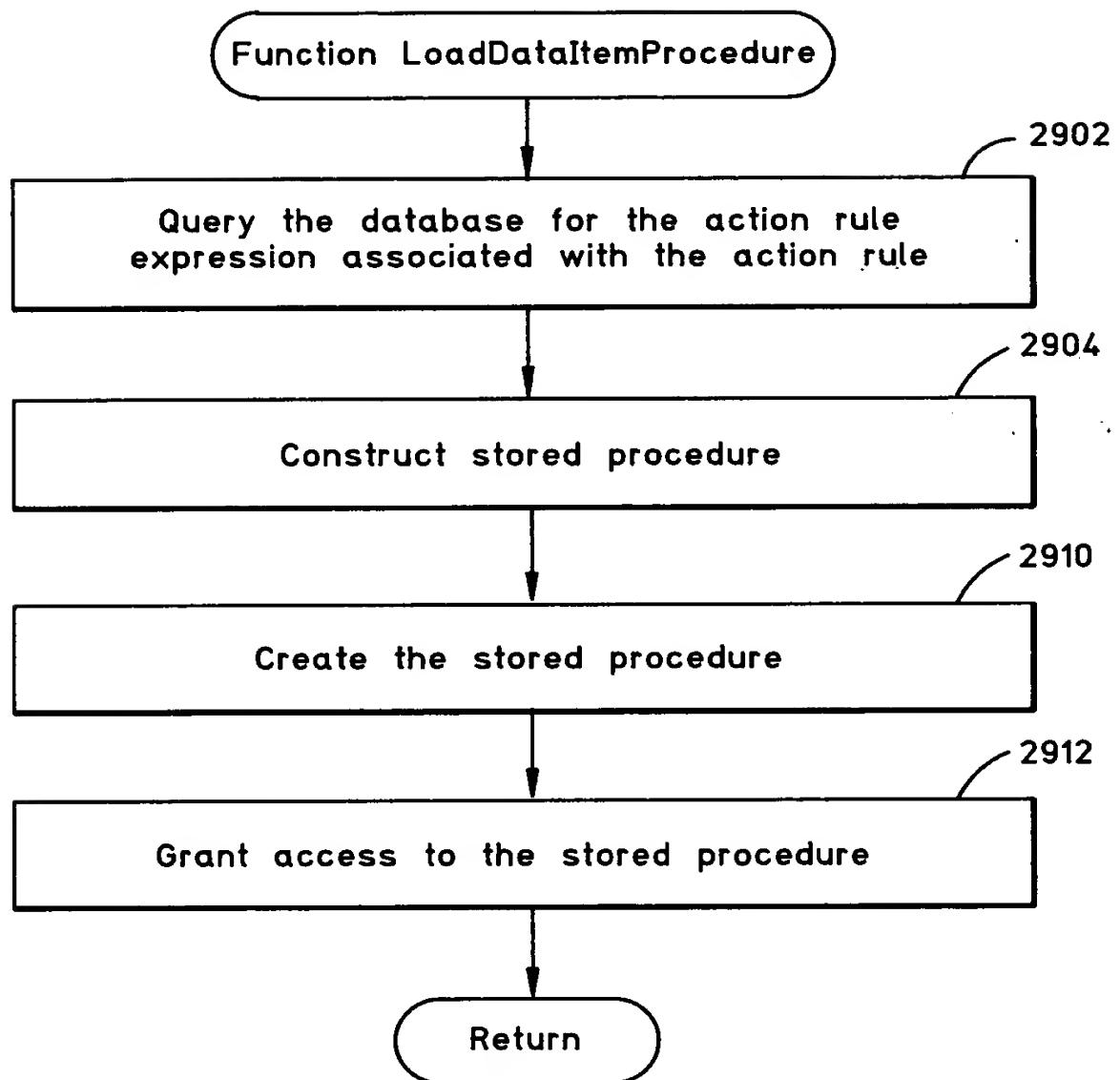


FIGURE 30

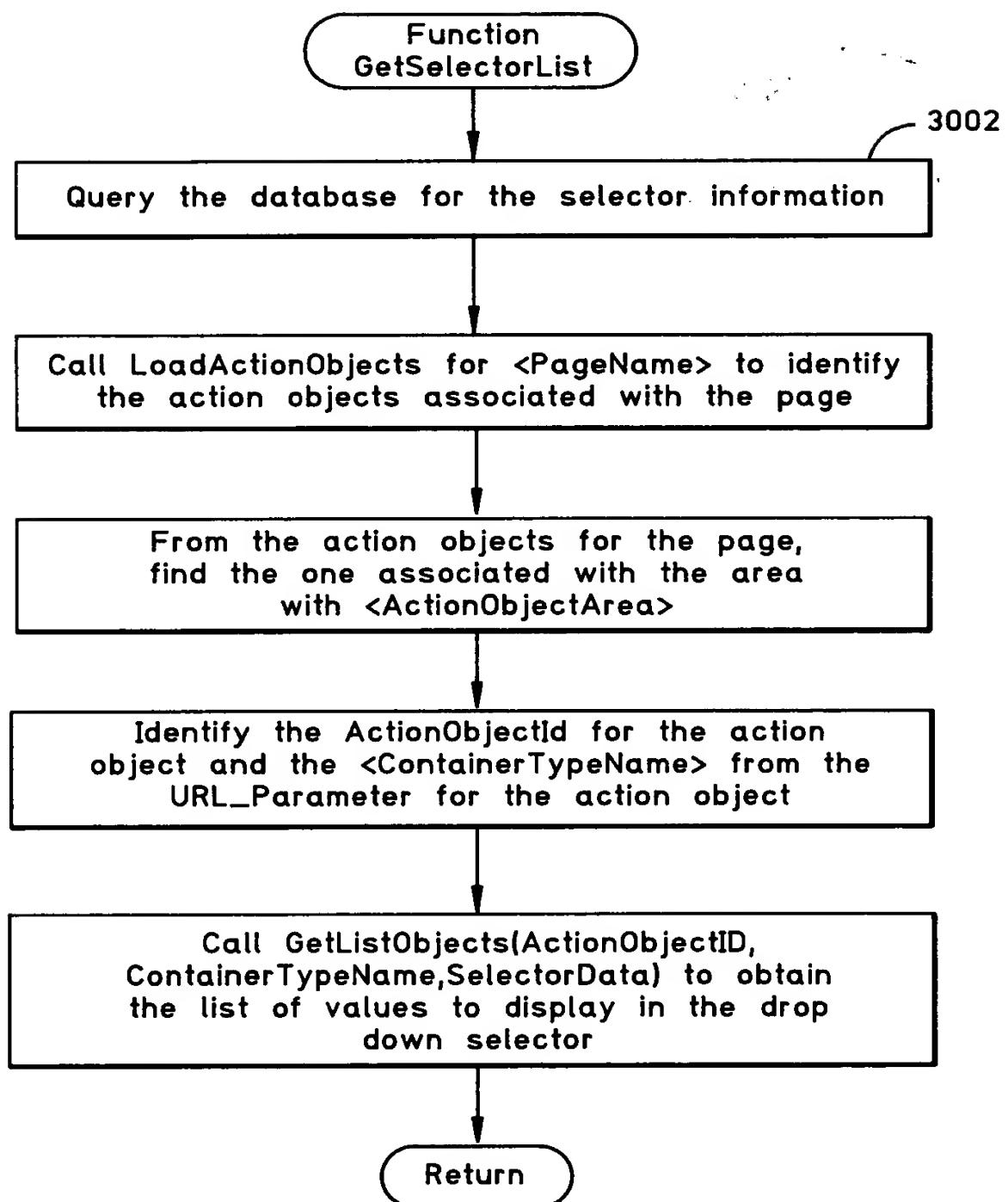


FIGURE 31

Function LoadDataItem

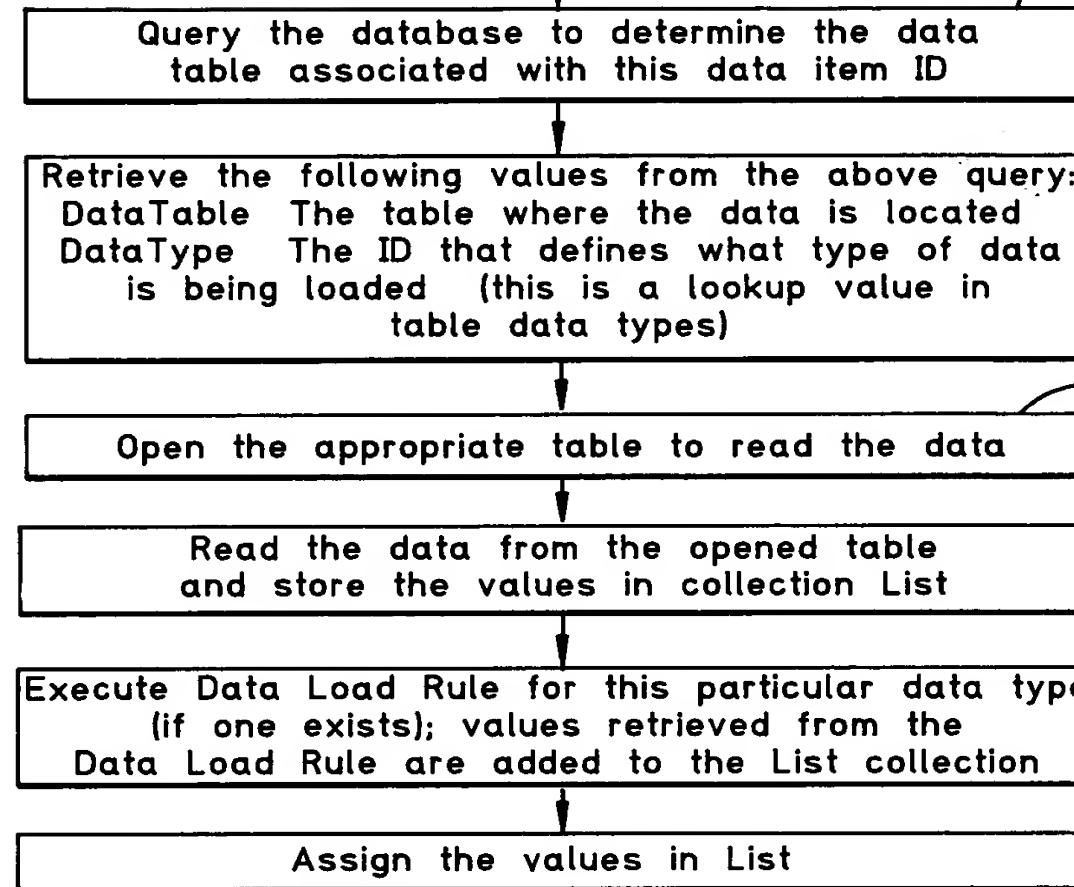


FIGURE 32

Function AddValue

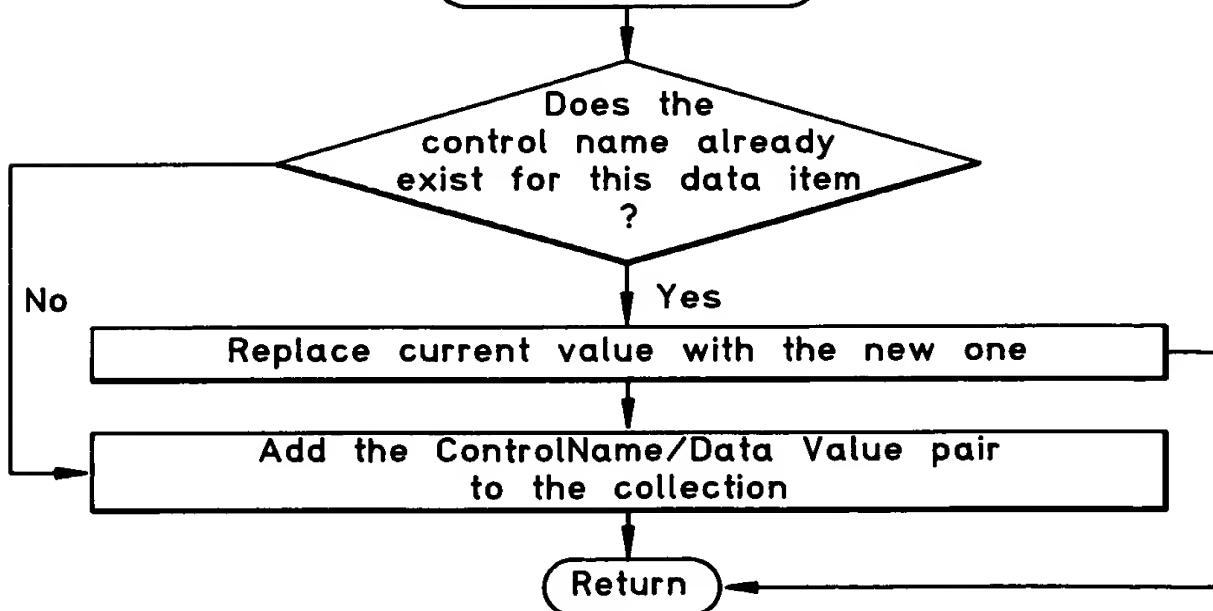


FIGURE 33

Function SaveNewItem

3302

Determine which table to save data to (Data Table)

Add new Data Item to the data_items table

Save the Data/Value pairs stored from calls to AddValue to the database in table Data_Table

Create a container object to encapsulate the new data item and add the relationship to the Left Container in the container_hierarchy table

Execute Data Save Rule for this particular data type (if one exists) using the values passed in through AddValue as parameters

Return

FIGURE 34

Function UpdateData Item

3402

Determine which table to save data to (Data_Table)

Load the data item from the appropriate Data_Table and leave the result set open for updating

Save the Data/Value pairs stored from calls to AddValue to the opened result set

Execute Data Save Rule for this particular data type (if one exists) using the values passed in through AddValue as parameters

Return

FIGURE 35

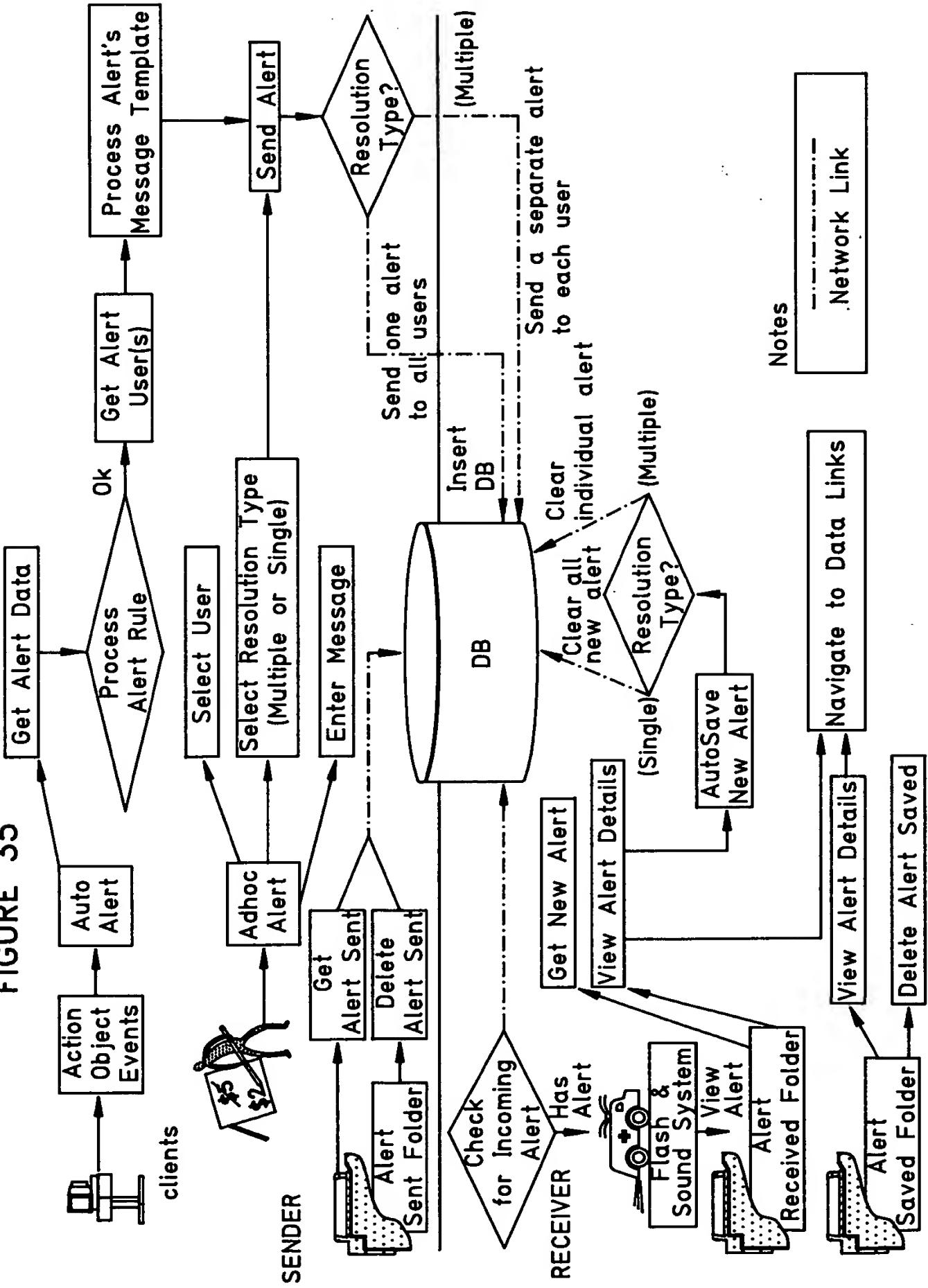


FIGURE 36

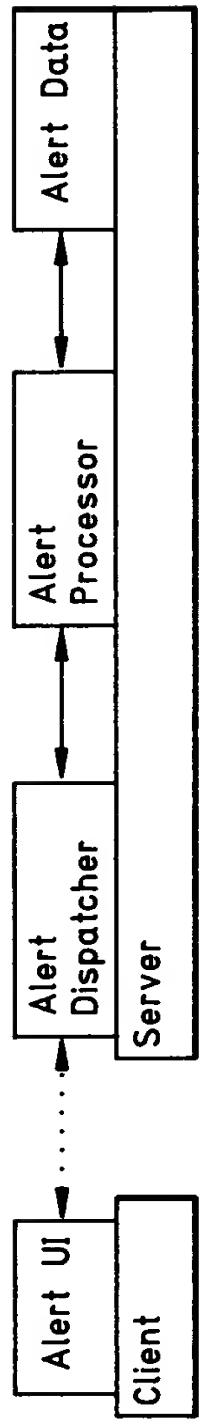
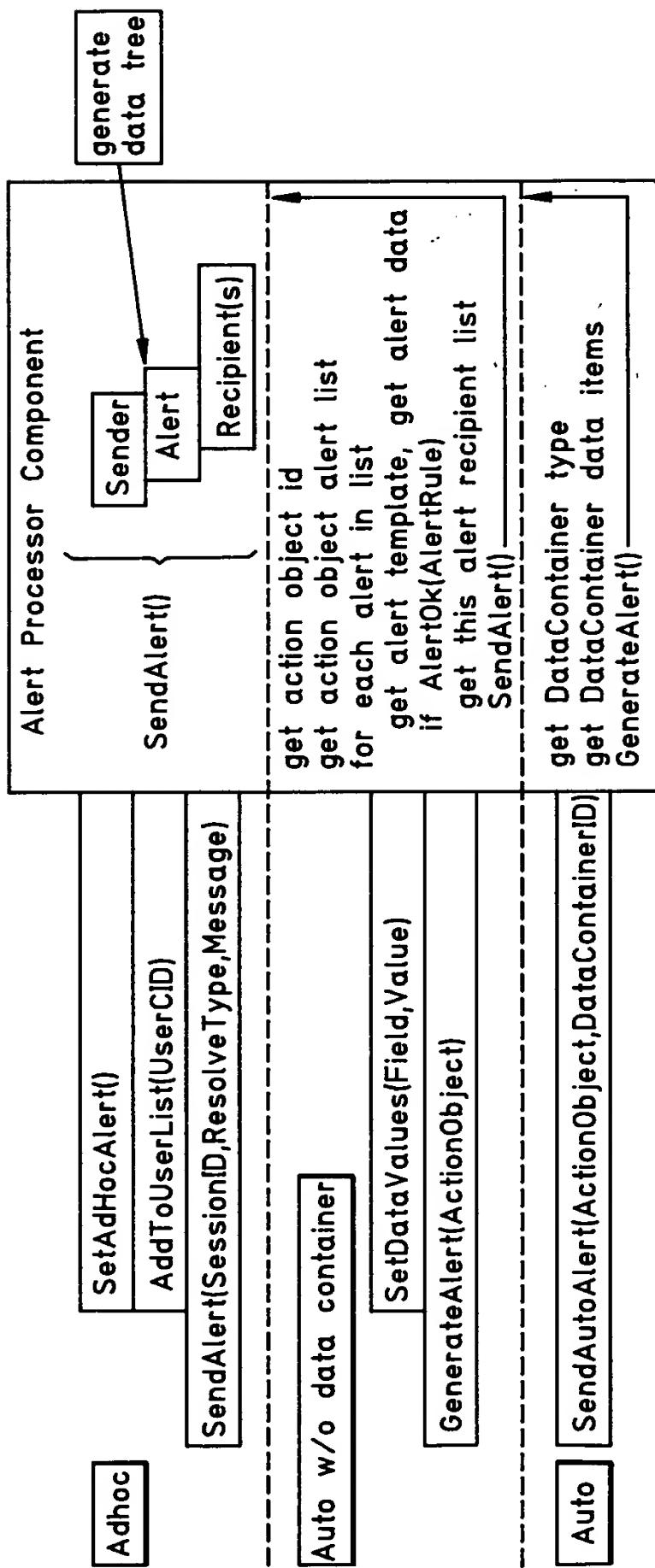


FIGURE 38



Alert icon-flash & sound

VIDIMEDIX Series 2000 Medical Internet Explorer File Edit View Go Favorites Help		FOR: Monday, January 18, 1999 Scheduled Appointments Ready to Transfer Files					
Time	Action	Patient	Visit Type	Provider	Referrer	Status	
12:00 AM	<u>View</u>	John Doe Gender:Male Age:29	Consultation Comprehensive	James Cable MD	Texas Back Institute	Clinic3 Completed	
	<u>Call</u>	<u>No Photo Available</u>					
03:00 AM	<u>View</u> <u>Call</u>	John Doe Gender:Male Age:29	Consultation Expanded	Marish Butler MD	Texas Back Institute	Clipboard3 Incomplete	
	<u>Chart</u>	<u>No Photo Available</u>			E.Wade MD		
Print Scheduled Appointments Alerts Ready to Transfer Files							
Alert Details	Message	Alert Sent	Sender	Alert Saved			
<u>View Alert Details</u>	A new Telemedicine	Sandra Pinkerton	1/18/99 6:09:06 PM				
<u>View Alert Details</u>	Dan Hartson D.C. has a	Sandra Pinkerton	1/16/99 11:41:20 AM				
<u>View Alert Details</u>	A new Telemedicine app	Young Cho	1/15/99 11:33:36 AM				
<u>View Alert Details</u>	A new Telemedicine app	Young Cho	1/15/99 11:00:52 AM				
Print Alert Received							

FIGURE 37